

★★★ SPECIAL HOW-TO SERIES ★★★



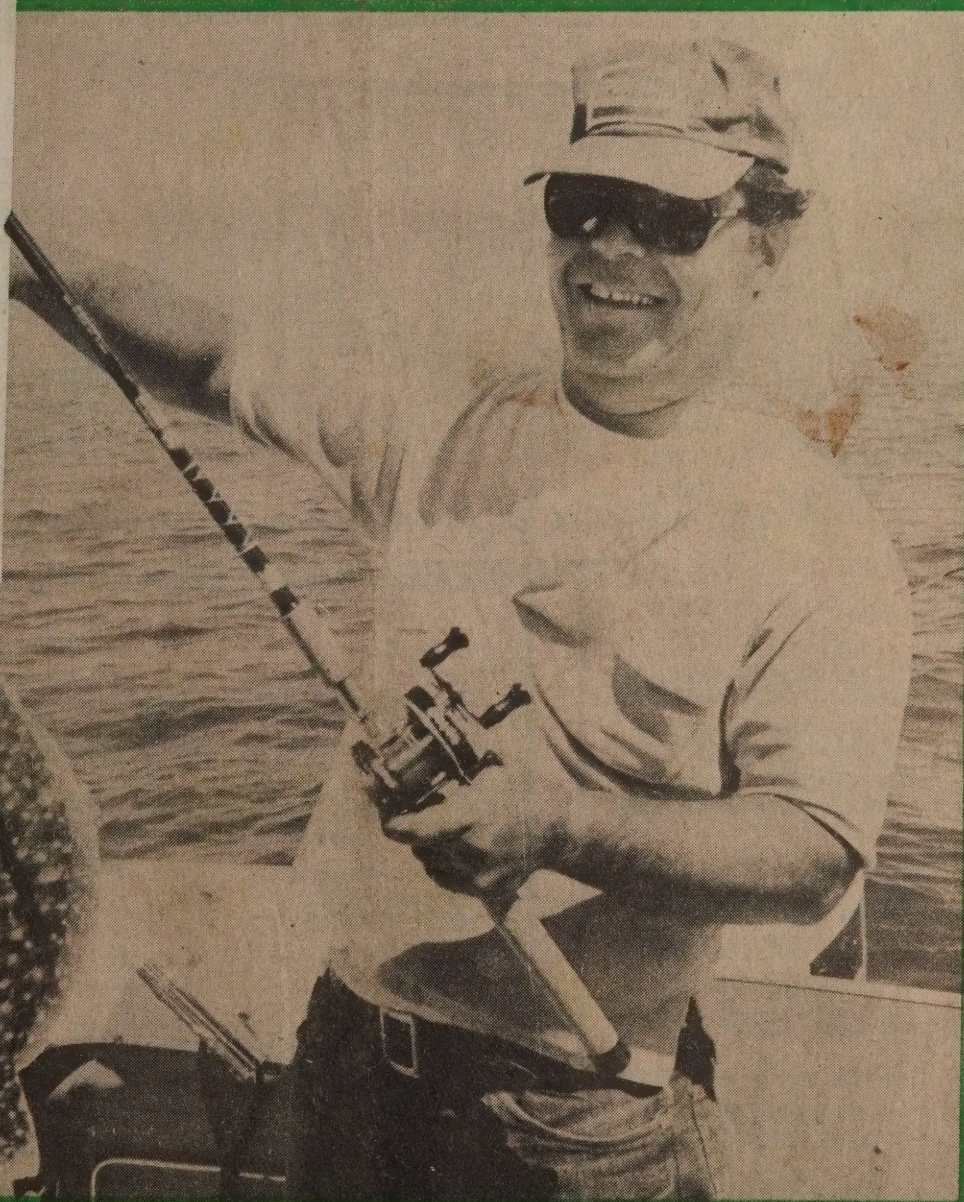
50¢

The Long Island FISHERMAN

The Difference Between Just Fishing and Catching Fish!

JANUARY 26, 1978, ISSUE NO 4

030272
E HOOKER
53 LOCUST AVE
ISLIP NY 11751



☆ FISHING REELS ☆



The New MAKO 21 DEEP-V

Mako...you'll find them where the fish are.

★ AUTHORIZED MAKO DEALERS ★

NEW YORK

Al Grover's Marine Base
195 Woodcleft Avenue
Freeport, L.I., New York 11520
(516) 378-0538

Kretzer Boat Works, Inc.
459 City Island Avenue
City Island, New York 10464
(212) 885-1129

South Shore Boats
Montauk Highway
East Quogue, New York 11942
(516) 653-6800

Port of Egypt
Route 25
Southold, L.I., New York 11971
(516) 765-2445

White Water Marine
4600 Sunrise Hwy.
Oakdale, N. Y. 11769
(516) 589-2502.

CONNECTICUT

The Bait Shop
99 Rowayton Avenue, Rt. 136
Rowayton, Connecticut 06853
(203) 853-3811

Norwest Marine
130 Water Street
South Norwalk, Connecticut 06856
(203) 853-2822



Mako Marine, Inc. 4355 Northwest 128th St. Miami, Florida 33054

For information ask any Mako owner, or see one of our dealers...





The Long Island FISHERMAN

The Difference Between Just Fishing and Catching Fish!

VOL. 13, NO. 4

JANUARY 26, 1978

Features:

Fish Talk:		
SILVERSIDES	Dr. W. A. Muller	10
Sinker Bouncing:		
HOW TO USE TRASH FISH	Matt Ahern	13
Surf Side:		
CASTING FOR IT	John C. Henning	14
BASIC ICE FISHING TIPS	Fred Guardineer	15
Inshore Fishing:		
PORK RIND	Scott F. Simons	16
FISHING WITH ROYALTY	Dick Mermon	18
SPINNING REEL SERVICE	Jerry Gomber	20
ROD BUILDING-PART IV	Dr. W. A. Muller	22

Departments:

Editor's Head	4	Pass It On	9
Club News	5	Chum Lines	9
Boating	6	Fishing Reports	24
Book Club Ad	8	Classified Ads	30

COMING NEXT WEEK:

HEAT TUBING

About the Cover—

Lou Rasado of Hermann's World of Sporting Goods puts the boots to a six-pound fluke on baitcasting gear. See the article on page 18. Photo by Dick Mermon.

Richard Reina
PUBLISHER

Dr. Wm. A. Muller
MANAGING EDITOR

Scott Simons
ASSOCIATE EDITOR

Al Ristori
CONSERVATION EDITOR

Ken Walsh
NATIONAL ADVERTISING DIRECTOR

Stu Miller
LOCAL ADVERTISING MANAGER

Pete Barrett
NEW JERSEY EDITOR

Tim Coleman
NEW ENGLAND EDITOR

Rich Reina Jr.
PRODUCTION MANAGER

The LONG ISLAND FISHERMAN is published weekly, except for two weeks in December, by the L.I.F. Publishing Corporation, L.I.F. Building, Bridge St., P.O. Box 1994, Sag Harbor, New York 11963. Telephone: (516) 725-4200. Second Class Postage is paid at Sag Harbor, N.Y. \$.50 cents per copy, back issues \$.65 per copy. Subscriptions: One-Year, 50 Issues—\$11; Two-Years, 100 Issues—\$19; Three-Years, 150 Issues—\$27. Photographs and written contributions must be accompanied by a written request and a self-addressed, stamped envelope. All consideration will be given these requests; however, no responsibility on our part is assumed. Notice of change of address must include both the old and the new addresses. Please allow two weeks for the address change to be made.

AL GROVER'S
MAKO 21
DEEP-VEE

BUILT TO TAKE THOSE OFFSHORE SEAS. ROOMY, STABLE, SELF-BAILING, 86-gal. CAP., FISH BOXES, LIVE BAIT WELLS, DRY STORAGE, MORE!

\$5295
F.O.B.

Avail. for Demo Ride!



MAKO 25 DEEP-VEE

SOFT, FAST, DRY RIDE, STABLE, VAST STORAGE, 120 gal. FUEL CAP., HUGE FISH BOXES & LIVE BAIT WELLS, SELF-BAILING!

\$7695
F.O.B.

Avail. for Demo Ride!

Electrifying Performance with New
235 H.P. EVINRUDE OUTBOARD



195 Woodcleft Ave., Freeport
516-FR-8-0510

K & K

OUTBOARD

*You've seen the
N.Y. Show...*

NOW SEE OUR OWN HUGE BOAT SHOW!

SEA CRAFT • GLASTON
TIARA • CRUISE BOATS
BAJA SPORT BOATS
MERCURY OUTBOARDS
E-Z LOADER TRAILERS

*Come in Now. We are
Loaded with Big,
Early Season Values!*

**BRING IN THIS AD FOR
FREE BOATING GIFT!**

**3875 Long Beach Rd.
ISLAND PARK, N.Y.**

Closed Mondays

(516) 431-1865-68



EDITOR'S HEAD

National Seashore— for all the people!

We have made great strides in the last decade towards improving our attitudes about the environment. We can be proud of the fact that we care enough to try and change the mistakes of the past.

The 200 Mile Limit, sewage treatment, the National Seashore, and a start at controlling toxic chemicals are noble beginnings in a war against environmental damage.

Unfortunately, environmental improvements are usually double-edged swords since they ultimately ask the little guy to change his ways as surely as the big companies and municipalities will be restricted and controlled. Frequently, this is a bitter pill to swallow. At times, however, officials seem to be over-zealous in their efforts to protect and purify. It is a thin line and average guys like us are sometimes confused about where and when to agree to change and where and when to stand up and say no!

We don't want our demands to be self-serving while damaging the environment, yet we do not want to lose any rights that we shouldn't have to lose.

We believe that some of the suggestions about the use of **The National Seashore** fall into this category. We believe that it is important to put the facts in their proper perspective.

There is much debate about the potential dangers of beach buggies rolling across the beaches. Unfortunately, beach buggies do have the potential to do environmental damage and endanger people—but so do cars, guns, knives, airplanes, newspapers, television sets, football, baseball, and countless other physical objects and human activities. Still, when these things are used and performed properly, they represent little danger.

What we are saying, is that it isn't wise to lump "hit men" with deer hunters and "hot rodders" with commuters. Nor is it wise to lump "hot rodding" dune buggy devotees with serious beach fishermen.

Most beach fishermen drive the beach wisely; travelling slowly, staying in the track, and disposing of litter properly. That is not to say that there aren't few folks who do not respect the beach. There are those who do not respect the beach. There are those who do not respect the roadways, community, and social law. We do not banish all of mankind from the earth because of the transgressions of some people and we should not banish those who lawfully use beach vehicles because some may tear up the dunes. Those who endanger the fragile beach should be prosecuted. The same holds true for those who endanger life and safety on the beach.

We must remember that the beach is a multiple user resource. All of the people have a stake in the vitality of our beaches. There can be no question that they are very important! But we must be allowed to enjoy and use the resource. Create limits and restrictions that will help to maintain the environmental integrity of the beaches—**Yes!** Study the ecology of the beaches—**Yes!** Punish those that misuse the resource—**Yes!**

But to banish the careful user, to deny that beach buggy associations have helped to clean and maintain the beaches, and to tell the beach buggy surf fisherman that he must stay off the beach, is an unfortunate over-zealous trend.

We are plugging for a common sense approach. I remember a similar battle some years ago. There was a stretch of beach where terns nested. They nested on the crest of the beach several hundred feet away from the beach buggy tracks that ran along the water's edge. Now, there was a zealot who began making a lot of noise. The object was to banish the beach vehicles because they were running over the terns and their eggs.

But beach vehicles could not safely run along the crest because of abundant driftwood, ruts, and boulders. The zealot won the battle. Sometime after beach vehicles were banished, one could witness a relative of the zealot running across the crest disturbing the adult birds and stepping on the eggs while the surf fishermen observed as they walked at the water's edge!

★ 1978 ★ MANATEE #1900 Cruiser



Reg. Price
\$6,488

**SPECIAL
PRICE NOW!**

\$4995

Complete with powerful 50 H.P. Mercury
Outboard (Electric Start) Battery & Box

★ PLUS THESE GREAT FEATURES! ★

- Deep-V for soft ride.
- Hard chine for stability at rest.
- High freeboard for family safety and for your fishing comfort.
- 6' cushioned cabin bunks.
- Lockable cuddy.
- Lounge seats.
- Rear molded-in jump seats with cushions.
- Navy top.
- Heavy extruded windshield.
- Storage compartments port and starboard sides.
- Includes Coast Guard Equipment

This boat has full foam floatation. The bottom is solid foam with heavy layers of hand layed-up glass. The gunwales have foam underneath them and full foam under the bailing wells in the stern. Quality hardware is used throughout.

**This is not a "Low Price—
LOW QUALITY" BOAT!**

You must **SEE** & then **COMPARE**

MANATEE

BUILT TOUGH FOR YOUR ENJOYMENT & SAFETY!!!

GUDZIK'S MARINE

"Serving Long Island for Over 50 Years!"

(516) 473-0612

217 West Broadway, PORT JEFFERSON

FINANCING TO 10 YEARS • TRADES ACCEPTED



CLUB NEWS

ATLANTIC ANGLERS, INC. ANNOUNCE FISHING AWARDS

As the year draws to a close, the Atlantic Anglers of Massapequa are proud to announce the winners of the awards for the 1977 season. The awards will be presented at the Annual Awards Dinner-Dance, to be held this year at the Hollywood Inn in Farmingdale, in the following categories:

Albacore: Vinnie Defonte; **Blackfish:** Domico Andreana; **Codfish:** Jim Nolan; **Flounder:** Bill Kutzler; **Pollack:** Dan Viafore; **Striped bass:** John Antignano; **Bonito:** John Addoniso; **Bluefish:** John Antignano; **Dolphin:** Dan Viagore; **Fluke:** Vic Consiglio; **Shark:** Doc Jarow, and **Tuna (2 species):** Vinnie Defonte. **Ladies Day:** Johnny Andreana. **Children's Day:** Johnny Addoniso, Jr.

The Atlantic Anglers have openings for a few new members. Interested anglers should either write or call membership chairman, Jim Walters at 458 Broadway, Bethpage. Phone: 935-3956 after 7 PM.

BEACHCOMBER SURF & GUN CLUB OF STATEN ISLAND FISHING RESULTS FOR 1977

Following is a list of individual points: Frank Noto - 400; Peter Vardigan - 335, and George Panotta - 303.

TOTAL POINTS LIST:

Stripers from the Surf: Vardigan - 131; Panotta - 108; Castellano - 86; Egles - 70; Mann - 60; Noto - 43; Mankewski - 31.

Blues from the Surf: Noto - 357; Vardigan - 204; Panetta - 177; Fu - 88; Castellano - 68; Garzone - 56; Gross - 50; Buda - 48; Mann - 48; Malagrecia - 26; Preceszyn - 22.

Blues from a Boat: Manes - 40; Stange - 18; Gross - 11; Cricci - 6.

Weakfish from the Surf: Montalbano - 34; Proceszyn - 32; Panetta - 18; Gross - 14; Sanacera - 14; Fu - 10.

PATCHOGUE FISHING CLUB'S NEW OFFICERS

The Patchogue Fishing Club has elected officers and directors for 1978. They are the following:

President: Cheryl Dippel; **1st Vice President:** Ray Terman; **2nd Vice President:** Frank Zampariello; **Treasurer:** Carl Dippel; **Financial Secretary:** Bob Cromeyn; **Recording Secretary:** Fred King; **Director (2 yrs.):** Tom Ganetis; **Director (2 yrs.):** Tom Forbes.

Our 39th Annual Dinner Dance will be on March 4th, 1978 at K. of C. in Patchogue.

HIGH HILL STRIPER CLUB RELEASED FISH EFFORT

This year, the High Hill Striper Club did not participate in either the

Schaefer Fishing Contest or the L.I.F. contest because of our Club's belief that the excess catch should be carefully released.

Although this was by and large a poor year in the surf, the High Hill Striper Club released the following quantities of qualifying species and

Although this was by and large a poor year in the surf, the High Hill Striper Club released the following quantities of qualifying species:

Striped Bass	44 fish
Bluefish	150 fish
Weakfish	248 fish

The High Hill Striper Club is currently seeking a few new surf fishermen. If you are interested in joining, call Bill Muller at 667-5344.

SOUTH SHORE MARLIN AND TUNA CLUB

The South Shore Marlin and Tuna Club announces the following officers for 1978:

President: Pete Curreri; **Vice Pres.:** Vic Rivas; **Sec'y:** Don Ghegan, and **Treas:** Sullivan Gallo.

Board members are: **Chairman:** Neil Behringer; **Don Harrison, Spike Lambdin, John Garone, Bob Donaldson and Kurt Roeloffs.**

OAKDALE SPORTSMANS CLUB ANNUAL AWARDS

In 1977, the Oakdale Sportsmans Club had a banner year, placing first in the following tournaments:

Bay Shore Mako Tournament; Babylon Tuna Invitational Tournament; Freeport Fishing Festival, and East Bay Anglers Codfish Chiller.

In addition to the above achievements, the Club established seven new Club records. The following are the largest fish by species caught this year:

SPECIES	WEIGHT	ANGLER
Albacore [false]	14 lb. 3 oz.	S. Golder
Albacore [Long fin]	47 lb.	L. Oehler*
Blackfish [Bay]	6 lb.	J. Butler
Blackfish [Other]	9 13 oz.	J. Butler*
Bluefish [Ocean]	18 8 oz.	L. Oehler
Bonito [common]	6 lb.	J. Ebbrecht
Bonito [oceanic]	10 13 oz.	R. Kittel
Codfish	42 3 oz.	B. Bades
Dolphin	10 7 oz.	R. Schmidt
Flounder [bay]	26 oz.	J. Butler*
Flounder [other]	7 5 oz.	J. Butler
Fluke	1 7 oz.	E. Condon
Kingfish	2 13 oz.	B. Dier
Mackerel	80 lb.	R. Froberg
Marlin [white]	22 3 oz.	R. Schmidt
Pollack	2 11 oz.	J. Butler*
Sea Bass	123 lb.	E. Kennedy
Mako Shark	244 lb.	S. Golder
Blue Shark	244 lb.	K. Wilmer
Brown Shark	158 lb.	Langabeer*
Dusky Shark	460 lb.	R. Schmidt
Tiger Shark	553 1/2 oz.	B. Bades*
Striped Bass	23 4 oz.	J. Mach
Tuna [trolled]	64 lb.	R. Schmidt
Tuna [chummed]	955 lb.	J. Butler*
Weakfish	10 15 oz.	E. Kennedy
Whiting	28 oz.	J. Butler

*New Club Record

Awards are to be presented at the annual dinner-dance on February 11, 1978, at the Castle Inn Restaurant in Islip.



204 HATTERAS

8' BEAM • 80 GAL. GAS TANK • SELF-BAILING
3-YR. HULL WARRANTY • LEVEL FOAM FLOATATION

"SURPASSES EVERY OTHER
CENTER CONSOLE
ON THE MARKET..."

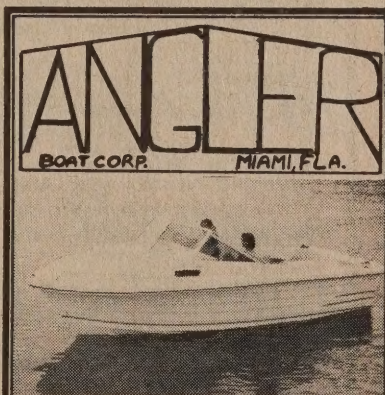
COMPARE—The 204 Grady-White with every other "fishing machine", and dollar for dollar, you'll reach the same conclusion we did.

FIBERGLASS construction second to none. Hand lay-up and a high degree of hand-crafted work by workers who take their job seriously.

★ The Flair of Her Bow Makes Her A Dry, Safe Boat! ★

EDDIE'S MARINE

210 Beach 2nd Street • LAWRENCE
(212) 327-3088



V-21 CUDDY CABIN

★ SELF BAILING ★

Cuddy cabins for the fisherman or family. The 21' is shown above. Not shown is the 19' and the Deep-V24'. All 3 models avail. in outboard or stern-drive. All part of Angler's 20 model line. Center console fishermen, bowriders, or hard deck run-abouts.

The entire line built by the strongest known method...hand-laminated fiberglass. This boat comes with a long list of standard equipment, PLUS portable head, built-in tanks, navy top and side curtains.

LONG BEACH SPORTS MARINA

W. Park & N.Y. Aves. LONG BEACH
(516) 889-7810

FULLY AUTOMATIC COMPUTER CONTROLLED

LORAN C

FROM

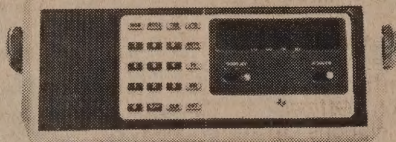
TEXAS

INSTRUMENTS, INC.

★ TI-9000 ★

\$2095

(Price Guar. on orders placed NOW!)



Fully Automatic Receiver • Simple Keyboard Operation with Advanced Functions • 2-5 Minute Search and Acquisition with continuous Background Search • Multi-Function Display Lights • Anti-Theft Bracket • Weather-proof • Manu. in U.S.A. • 100% Solid-State Construction • **LIMITED WARRANTY** — One-Year Parts, Six-Months Labor!

SEAIRONICS INC.

19 Front Street, Greenport, N.Y. 11944 • (516) 477-1040

EVER WISH YOU HAD A THIRD HAND? THIS IS IT!!!

"We can "guide" you into turning your hobby into a 12 month season!"

NOW! WE CAN ELECTRIFY YOUR ROD WINDING BENCH FOR ONLY \$26.95!!!

Easy set-up! Remote foot control!

★ **DISCOUNTS ON ALL ROD BUILDING & LURE MAKING MATERIALS** ★

Individualized Instructions Given On Premises On Sundays 9 AM—5 PM

WE HAVE EVERYTHING YOU NEED TO BUILD A SUPERB CUSTOM ROD!!!

★ **A FULL LINE OF LURE COMPONENTS** ★

BUCKTAIL • NYLON • UNPAINTED LEAD HEADS • COMPLETE SUPPLY OF FLY-TYING MATERIAL • COMPLETE SELECTION OF JIG & SINKER MOLDS • JIG HEAD ENAMELS • SPINNERS • CLEVICES • BEADS • FISHAIR

— **LARGEST SELECTION OF MUSTAD HOOKS ON LONG ISLAND** —

! **PENN, GARCIA & ZEBCO REPAIR CENTER** • ALL PARTS IN STOCK • ALL ROD REPAIRS

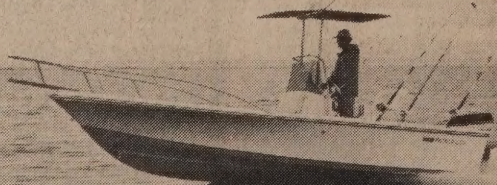
★ *Have Repairs & Service Done Over the Winter — Be Ready for Early Spring Fishing!* ★

MERRICK MARINE SUPPLY CO.

2370 Merrick Road, Bellmore • (516) 781-7766, 6777

★ **COMPLETE SELECTION OF JIG & SINKER MOLDS** ★

Dealers for: **ROBALO • PRO-LINE • SLICKCRAFT • SPORTCRAFT**



AMF
Robalo

FISHING MACHINES...for those who know the difference.

*1 New Robalo Dealer—

SUFFOLK MARINE

ALL MODELS IN STOCK

45 Willow St., Babylon, N.Y.

Ten Year
Financing Avail.
(516) 669-0907

BOATING

SAFE BOATING COURSE

The Old Field Point Power Squadron is starting its free ten sessions of Basic Boating classes on Tuesday, January 31 at the John F. Kennedy Jr. High School, Terryville; and on Tuesday, February 21 at Newfield High School, Selden. Classes will begin at 8 PM. Registration and first lesson is given on this date.

Further information may be had by calling 732-3214.

FLOTILLA 13-4USCG AUXILIARY FISHING & BOATING COURSE

The Fifth Annual Long Island Saltwater Fishing and Boating Safety Course is scheduled to commence on February 2, 1978, at 8 PM at Hewlett Jr. High School No., located on Peninsula Blvd., four blocks west of Mill Road, Hewlett, L.I.

This popular course features noted fishing experts thoroughly explaining technique, equipment and fish-catching tricks indigenous to fishing L.I. waters—inshore and offshore. Lecturers include Chet Zawacki, Assoc. Aquatic Biologist, Stony Brook University; noted fisherman Ronnie Lepper; Al Ristori of Garcia Corp.; Dick Mermon of Shakespeare Corp., and Commander David Kofler.

Registration is Feb. 2nd at 7:30 p.m., the first night. Course night dates are February 2, 9, and 16; March 2, 9 and 16. Cost for materials and honorariums is \$10 per student. Further information may be had from S. Goebel at (516) 825-3134.

SO. SHORE POWER SQUADRON OFFERING 10-LESSON BOATING COURSE

Beginning January 31, 1978 at Freeport Senior H.S., So. Brookside Ave., beginning January 31, 1978.

East Meadow H.S., Carman Ave., beginning Feb. 8, 1978.

Hicksville Jr. H.S., Jerusalem Ave., beginning February 15, 1978.

All of the above listed classes are from 8 PM to 10 PM.

This course will cover: handling under normal conditions and under adverse conditions; Seamanship and common emergencies; Rules of the Road; aids to navigation; compass and chart familiarization; running lights and equipment; boating trailer-ing; inland boating, and Mariners' compass and piloting. For additional information, please call (516) 681-1121.

COAST GUARD AUXILIARY BOATING COURSE

Registration for a Coast Guard Auxiliary Boating Course will be held February 7th at 8:30 p.m., at

Hibernian Hall, 65 Champlin Ave., East Islip. For information, call 581-1644.

The course consists of twelve lessons to be taught in two-hour sessions. The course, sponsored free by the U.S. Coast Guard Auxiliary, will be taught locally by the members of Flotilla 13. Upon completion of boating skills and Seamanship Course a certificate will be issued by the Flotilla Commander.

COAST GUARD AUXILIARY SEAMANSHIP COURSE

A 12-lesson basic skills in Seamanship course will be given in Brooklyn at the South Shore High School, Ralph and Flatlands Avenue, Room 432, commencing January 24th. For more information, contact William Moser, at 212-434-6904.

U.S. COAST GUARD AUXILIARY BOATING COURSE FEB. 1ST

February 1st is the casting-off date for the Boating Safety and Seamanship Course sponsored by Coast Guard Auxiliary 13-4. This comprehensive new boatmen's course will be given at Lawrence High School, 8 PM, Room 230, commencing Wednesday, February 1, and each Wednesday thereafter, for ten weeks.

SEAMANSHIP & SAFETY COURSE

Flotilla 19-3 of the U.S. Coast Guard Auxiliary will conduct a twelve

lesson Basic Seamanship and Safety Course beginning Tuesday, January 24, 1978. The course will be running every Tuesday and Thursday evening, for six weeks, at the Kings Park Senior High School, on Route 25A, Kings Park, starting at 8 PM. The course is open to the public and certificates will be awarded to those who successfully complete the course.

For information, contact Public Education Officer at 864-3558 or Public Relations Officer at 269-6382.

BOAT OWNERS MUST MEET JANUARY 30, 1978 DEADLINE

Capt. Geo. F. Glas, Director NPSOA.

If boats which are equipped with marine toilets do not already have a Coast Guard certified marine sanitary device (MSD) aboard, owners have until the end of this month to place orders with their marine dealers if they want to take advantage of an extension time that has been granted.

January 30, 1978 is the last day to place an order which would permit the installation of a Type I device instead of the more complicated and expensive Type II or III devices which will be required after 1980. Until the Coast Guard got the Environmental Protection Agency to agree to an extension of time, a Type I device would have been required to be

AIREX COMMUNICATIONS

★ PRE-SEASON ★
MARINE BONANZA!

★ V.H.F. ★

All American-Made V.H.F.,
14 Ch. w/Crystals \$229.95
14 Ch. V.H.F. w/6 dB Gain
Antenna and P.A. System \$279.95
55 Channel V.H.F. \$379.95
Motorola V.H.F. - Best Prices Anywhere!
Standard - Lowest Prices Available!

★ DEPTH RECORDERS ★

0 - 100 Ft. Depth Finder \$ 49.95
Morrow White Line Recorder, 100W \$399.95
Ross Dual Sounder (Used) \$249.95
Gemtronics "Sportfisherman" \$199.95
Apelco "Fishfinder" Recorder \$210.00
Gemtronics 6" Str. Wh. Line Rec., 300W \$699.95
600W Straight White Line Rec. \$375.00
Vexilar Chart Recorder \$349.95

SI-TEX...Lowest Price In Town!!!
VEXILAR VIDEO SONAR - Latest thing in fish-finding. Come in for exciting, FREE demonstration!!!

★ LORAN ★

Dual Tracking Loran \$1860.00
Texas Instruments Loran - Best Price Anywhere!
Morrow Loran - Lowest Price On Long Island!!!

★ RADAR ★

DECCA RADAR From \$2700.00

INSTALLATION and SERVICE AVAILABLE
ON ALL EQUIPMENT SOLD!!!

Watch for AIREX'S Future Opening of a Second
Store to be Located in Lindenhurst!!!

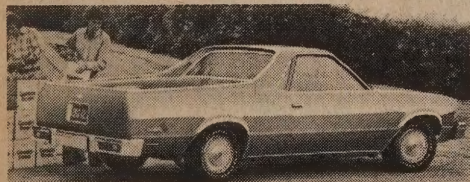
102 Woodcleft Ave., Freeport
Open Sun., Closed Mon. (516) 623-8942

IF YOUR TOUGH TRUCK FLEET CONSISTS OF

WORK/PLAY TRUCKS

or DOLLARS & SENSE TRANSPORT

or SERIOUS BUSINESS



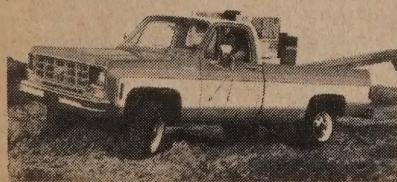
El Camino



Chevy Vans



Mediums



4-Wheel Drive



Pick-Ups



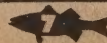
Special Bodies

You should make your next profitable investment at—

BUILT TO
STAY
TOUGH!



P.J. GRADY, Inc., Buick & Chevrolet
118 Montauk Hwy., W. SAYVILLE
(516) 589-3100 — Est. 1914 —





FISHERMAN PUBLICATIONS

*At last! Books on local fish written by local fishermen
for local fishermen! Published by
The Fisherman
for our readers.*



FISHING FOR FLOUNDER

by Dr. William A. Muller

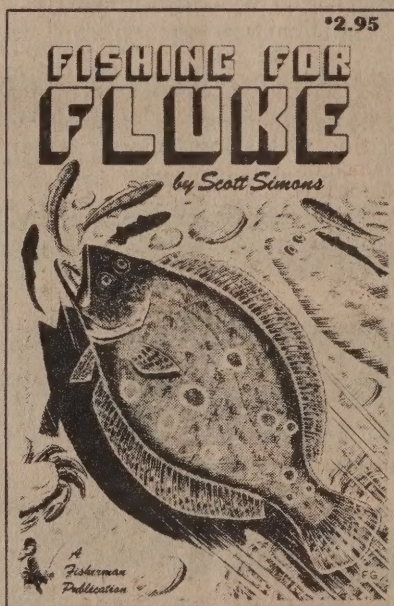
The first book EVER to be published exclusively on techniques for catching winter flounder. Separate chapters cover topics like *Baits, Rigging Up, Scientific Information, Chumming Techniques, How-To Locate Flounder, Where-To Go, Fishing Techniques*—also an entire chapter on how to clean and cook this table favorite. Fully illustrated with Fred Guardineer, photos. 96 Pages.

\$3.45 Includes postage,
Handling & Sales Tax

**Send Check or
Money Order to:**



**The
FISHERMAN**

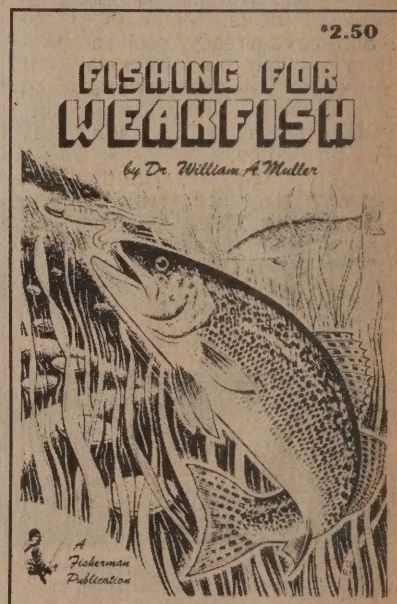


FISHING FOR FLUKE

by Scott Simons

The first book EVER to be published exclusively on how to catch fluke! Contains complete chapters on *Tackle, Equipment, Rigging Up, Natural Baits, Bottom Formations, Drifting, Trolling, Chumming and Artificial Lures*. Illustrated with over 85 photographs and diagrams by Fred Guardineer. 112 Pages.

\$3.45 Includes Postage,
Handling & Sales Tax



FISHING FOR WEAKFISH

by Dr. William A. Muller

The first all-new book to be published on the art of catching weakfish in more than 25 years! Entire chapters devoted to covering topics such as *Tackle, Artificial Lures, Natural Baits, Rigging Up, Cooking & Cleaning*, and extensive chapter on *Where-To-Go*.

\$2.95 Includes Postage,
Handling & Sales Tax

Post Office Box 1994
Sag Harbor, New York 11963

installed by the end of this month if a boat owner wanted to be able to use that installation for the rest of the operative life of the device; otherwise, installations would have to meet the higher EPA requirements called for in Type II or III MSDs after 1980.

Now, however, if a boat owner can prove that he has placed a bona fide order for a Type I device by January 30, 1978, he will have until next year—January 30, 1979—to complete installation. There are several products on the market from which the recreational boat owner can choose.

Owners of vessels carrying over six passengers for hire, technically called Sub-Chapter T vessels by the Coast Guard, were in a bind because there was nothing available that was approved for this class of boats in a live-with size or price range. After months of working on this problem, the National Party Boat Owners Alliance found it necessary to go right to the top, making an appointment with the Admiral in Washington in order to discuss the situation with him. That got action, and within a short time after the meeting, an MSD received approval for use on Sub-Chapter T boats. Members of the Alliance have already received newsletters spelling out the details. If non-member party boat owners would like information, they can contact NPBOA, by writing or calling the following people: Capt. Jack Curry, President, 323 Merrifield Ave., Oceanside, NY 11572, (516) 766-7163; Capt. George Glas, Director, 181 Thames Street, Groton, Ct. 06340, (203) 535-2066; Capt. Dick Murphy, Sec'y./Treas., 1010 Long Cove Rd., Gales Ferry, Ct. 06355, (203) 464-2412.

Pass It On...

S.O.S. ANNOUNCES JAN. 28TH STRIPED BASS CONFERENCE

Save Our Stripers is alerting all striped bass fishermen and fishing organizations to reserve Saturday, January 28, on their calendars for attending a **special conference on striped bass**. The conference has been called to focus attention on the sharp decline in the Atlantic Coast fishery. For the speakers' panel, S.O.S. has lined up such noted striper authorities as Benjamin Florence, Estuarine Program Director for the Maryland Fisheries Administration; Byron Young, Fish Biologist for the New York State Dept. of Environmental Conservation, and Al Ristori, fishing author and New Jersey representative to the Mid-Atlantic Fishery Management Council. One of the subjects they are expected to cover is what has been happening to striped bass production in the Chesapeake Bay and Hudson River nurseries.

Legislators concerned with the striped bass situation are being invited, including Senator Bernard C. Smith, Assemblymen G. Oliver Koppell and Perry B. Duryea, Jr. They will be encouraged to question the speakers regarding the decline in the fishery and the advisability of controlling the harvest of remaining fish stocks.

The public is invited. There will be a registration fee of \$2 for non-members. The conference will start at 10 AM, at V.F.S. Post #3211, 320 So. Broadway (Route 107) in Hicksville, L.I., one-quarter mile south of Old Country Road. For additional information call Bob Rance (516) 541-8676, or Fred Hodgson (516) WE i-3049.

MECLI SEAL COUNT

The Marine Environmental Council of Long Island will coordinate the Long Island section for the Annual Seal Count made each year by the University of Rhode Island. The count is taken from New Hampshire to New York and the public is once again requested to report Seal sightings.

Forms on which the information is to be reported may be obtained by writing to Marine Environmental Council of Long Island, P.O. Box 55, Seaford, N.Y. 11783.

CHUM LINES

COUPLE LOOKS TO JOIN CLUB

I would like some information, which I hope you can help me with.

I go fishing often with a male friend of mine, usually party boats for blues. We're interested in joining a fishing club together in the Brooklyn area (Sheepshead Bay, if possible). We tried to join one club together and they **discriminate** against women. I enjoy the sport and have myself won a pool on the "Eagle" (Sheepshead Bay) for catching a 19 lb. bluefish.

Please, if you know of any such clubs, I would appreciate hearing from you. Sandy Goldenberg, Bklyn., NY.

Any family-type fishing club interested in having this couple as members, please drop a line to THE FISHERMAN.

SPRING IS COMING!!!

In just 6 weeks it'll be March, and

MARINE SYSTEMS SHIPYARD

will be happy to give you a

FREE ESTIMATE

on any repairs that will give you CLEAR SAILING when everyone else is standing in line in March and April!

- COMPLETE FIBERGLASS REPAIRS
- REPOWERING & REPAIRS
- PAINT JOBS, INCLUDING THE 5-YEAR PAINT, "AWLGrip"
- HAULING TO 65'—Rlwy. or Lift

★ PMT. SCHEDULES & PMT. PLANS AVAILABLE ★

CHRYSLER MARINE PARTS DEPOT

SALES & SERVICE

60 S. Montgomery Ave., BAY SHORE

(516) 665-5599

North Shore's ROD BUILDING H.Q.'s

LAMIGLASS & FENWICK BLANKS

Butts • Reel Seats • Guides
Varnish • Thread • Cork • Grips
"Build Now—Play Later!"

PT. JEFFERSON SPORT SHOP

572 JEFFERSON PLAZA PT. JEFFERSON
(516) 473-5522

Consistently Advertised

Consistently Bought

Say you saw it in the
FISHERMAN



Island Fish Net & Supply Co., Inc.

(516) 589-0749

142 RAILROAD AVE. SAYVILLE, N.Y. 11782

HELLY HANSEN & ERIKSEN FOUL WEATHER GEAR • CANOR FLAREX •
VIKING THERMAL BOOTS • WOOLRICH CLOTHING • THERMAL & RUBBER
GLOVES • UNIROYAL & SERVUS BOOTS & WADERS • DEXTER KNIVES •
GILL NETS • BAIT & DIP NETS • ANCHORS • ROPE OF ALL KINDS

• TURNBUCKLES • COMMERCIAL CLAM RAKES • EEL POTS • CRAB TRAPS •
LOBSTER POTS • MARINE HARDWARE • BRASSWARE • CAST NETS • CHAINS • BLOCKS

FISH TALK

with Dr. William A. Muller

SILVERSIDES

Menidia menidia

MORE ON BAIT FISH! You asked for it, you got it, more bait fish! No, we are not selling automobiles. However, we are pleased that our readers enjoy reading about bait fish as well as game fish. I guess that we can categorize bait fish according to popularity, but their popularity with fishermen is merely a reflection of their popularity with game fish. Sand eels, bunker, and spearing are probably in the most popular class, while more exotic species may be poorly known among anglers.

YOUR ALIAS, SIR? Spearing have lots of common names and a few of these are silversides, green smelt, sand smelt, white-bait, capelin, sperling, shiner, and spearing. This species is sometimes confused with smelt because of similar body shapes and coloration. However, the silverside minnow lacks the fatty fin that is characteristic of the smelts. Silversides have spiny and soft-rayed portions of the dorsal fin. The first (spiny part) portion of the dorsal fin contains between three and seven rays and is located about midway between the head and the tail. The soft-rayed dorsal contains between seven and ten rays and is longer than the spiny dorsal fin.

COLORATION! The fish is translucent and thus may take on the color of its background when it is swimming. However, resting in the hand, the upper portion (dorsal) of the body is greenish. The sides are almost colorless, but have a vague gray hue which grades to a white belly. The side of the fish has a prominent silver band that runs from the rear of the pectoral fin to the base of the tail. This silver band is bordered on its dorsal side with a thin black line.

SIZE. The species is small, long, and thin. The body is about six times longer than it is deep. During the summer months in our area there are many small (one and two inch) fish in our bays. These are the young of the year. Adult spearing can reach seven or eight inches and occasionally more. However, the average adult size is

about four-and-one-half to five-and-one-half inches. An unusual feature of this fish is their large scales, considering the small overall size of the fish. When the fish is examined, the edges of the scales are very visible owing to a combination of large scales, translucent body, and the distribution of pigment along the edges of the scales.

HABITS AND HABITATS. Silversides are truly fish of the marsh. They are rarely encountered very far off the beach. They are commonly seen travelling in large schools of similar sized individuals in salt marshes and tidal creeks. When they are found in shallow bays, it is usually in close proximity to marsh-bordered beaches or bogs. They frequently move with the tide, in and out of channels and creeks. They may line up and swim vigorously against the tide, but eventually move some distance with it. Where deep water is found close to the beach, the fish may descend several fathoms in winter to avoid the cold, but otherwise are found near or at the surface.

THE DIET! Many species of bait fish are filter feeders; that is, they strain out plankton with the aid of gill rakers. This is the case with menhaden or mossbunker. However, spearing are predatory and although quite small, they selectively feed upon small animals that make up the zooplankton. They are omnivorous, and the limiting factor to what they eat seems to be the size of the animal, not its nutritional components. Since copepods are the most common animal in the plankton, these make up the bulk of their diet. However, small shrimps, amphipods, fish eggs, newly hatched squid, tiny seaworms, and molluscan larvae also play an important role in the diet. They will also eat insects that may fall into the water from time to time.

SPAWNING: Spawning is a staggered phenomena. They will spawn in late spring in the southern part of their range and as late as July in northern New England waters. The

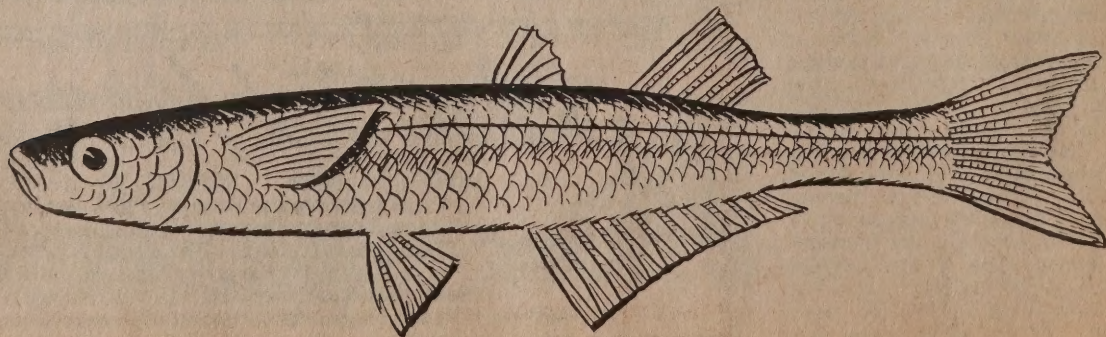
eggs are deposited on sand, but will also lay the eggs over seaweed covered bottoms. The eggs hatch in about seven to ten days. The eggs have a cluster of sticky filaments and as they sink, they will stick to each other and to seaweed. Spearing grow rather fast and they will more than double their size in the first twenty days after hatching. They appear to reach sexual maturity during their second year and may live as long as four or five years, although the average is probably a good deal less than this.

RANGE. This species ranges across considerable territory even though individuals do not migrate very far. Probably most, if not all, individuals live out their lives in the same estuary. They occur from Nova Scotia to the Chesapeake Bay area. From here southward, there is a very similar species, (*Menidia beryllina*) called the waxen silverside, that is found in the same habitats.

EXTREME TEMPERATURE TOLERANCE. Scientists say that silversides are "eurythermal" which means that they can tolerate a wide range of temperatures. Of course, this is an adaptation to their habitats and their non-migratory habits. Fish that remain in the same area from year-to-year in temperate climates must have the ability to withstand variations in temperature. Thus, these tiny and otherwise frail fish can handle temperatures that approach freezing in winter and that may reach into the eighties during the summer.

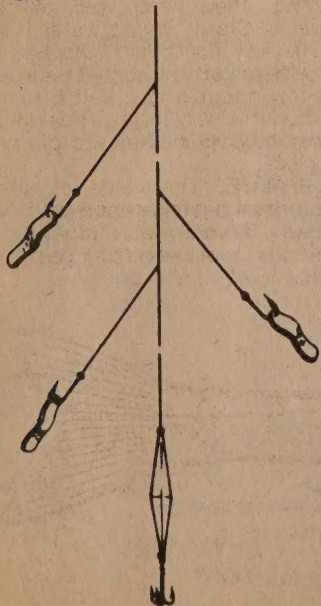
NEED OXYGEN! The species is very frail in some ways. For one thing, they need well oxygenated water. Clear moving water is preferred. Any fisherman who has seined them for bait knows that they live only a few minutes in a bait bucket even when it is very large. They die almost instantly when they are placed on a hook.

VALUE. The value of silverside minnows depends upon your point of view. If you are a bluefish, bass, mackerel, or weakfish, you probably



think that they are super-important since larger predatory fish consume them in great quantities. Humans value them both as food and as bait. They are netted and packaged; then they are quick frozen and used for bait. Most commonly they are used as snapper bait and they are often sold under this alias. However, many fluke fishermen also like to use spearing in combination with squid strips. They are also used as food. Some folks like to pan fry them whole and they are considered a great delicacy. I can still remember how my grandfather relished them whole, live, and kicking. We would make night sorties to Jamaica Bay to net the large adults that we later would use as bait for our summer fishing. We would bring a large gas lantern and set it up on the beach so that it cast a large wedge of light on the water. The spearing, which are attracted by the light, would quickly gather in it. My father and I would then drag a seine net through the area and usually we would come up with an impressive haul of truly giant spearing. On those occasions when my grandfather was along with us, he would rush to the net and select several of the largest specimens. Holding each by its tail, he would drop them into his mouth and after each fish, compliment Mother Nature for her wisdom.

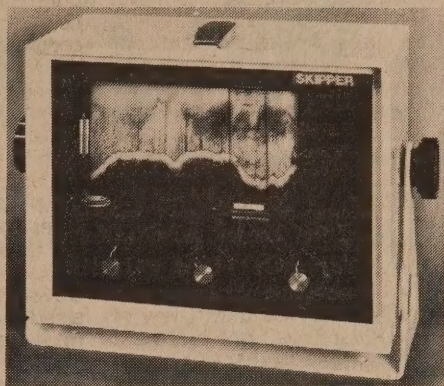
POPULATION CONTROL! Snapper blues can really do a number on the young of the year of this species. It never fails to amaze me how hordes of small spearing in late June are reduced to small pods by late August. Those little choppers are certainly equal to their parents when the bait is the right size. You can often see the spearing spray along the edge of the marsh as schools of snappers charge into them again and again. It takes about twenty spearing a day to keep a snapper happy and that amounts to a lot of silversides by the end of the summer!



SALES **NAV-COM** SERVICE
**Marine electronics explained,
 installed and protected.**

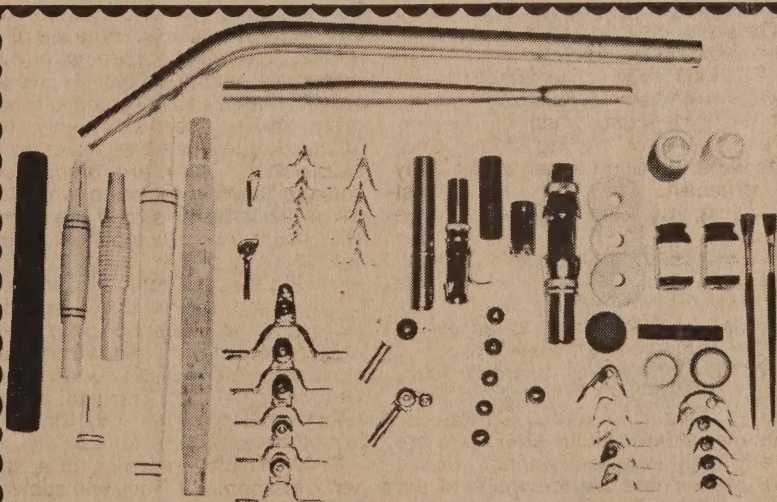
- ★ 4" White Line Recorder
- ★ 0 - 840' in 9 Ranges
- ★ 0 - 90' in 1st Range!
- ★ Operates from 12-32V DC.
- ★ Rugged, gasketed housing
- ★ Variable paper speed, event marker, dimmer
- ★ Complete with bronze transducer

**PRICED
 AT ONLY—
 \$595**



"SKIPPER 701"
 —FROM—
★ SIMRAD ★

Available at showroom and through select Authorized Nav-Com Dealers
NAV-COM, 2 Hicks Street, North Lindenhurst, N.Y. 11757 (516) 884-7672.
 Located 1 block south of Southern State Parkway. Exit 33 (Rt. 109) at Albany & Hicks Sts.



**Come In & See The NEWEST & LARGEST Rod Building
 Component Section On Long Island.**

— 2000 BLANKS IN STOCK —

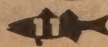
AFTCO • MILDRED • FIN-NOR • ALLAN GUIDES & TIP-TOPS
 (Spinning, Conventional, Stainless Steel, Carbonyl, Roller Guides)

**BLANKS • ALUMINUM, WOOD & CORK BUTTS • GUIDES • CORK • CORK
 TAPE • FLEXIBLE RUBBER GRIPS • GIMBLES • REEL SEATS & COLLARS
 THREAD • COLORED & METALIC TAPE • FERRULE CEMENT • COLOR PRESERVER
 ROD VARNISH • BRUSHES • BUTT CAPS • LINE CHECKS • GLUES**

Sea Isle Sports Center

495 S. GROVE ST., FREEPORT, N.Y. 11520
 (516) TN-8-8855 (516) FR-8-9560

OPEN: TUES. thru FRI., 9AM - 5PM • SAT. 8AM - 5PM • SUN. 8AM - 2PM • Closed MONDAYS 'til March





The Fisherman's LIBRARY

Modern Saltwater Sportfishing

by Frank Woolner

Salt Water Sportsman's famed editor has put it all together in one complete, entertaining and educating volume. From knots and terminal tackle to surf, boating, bay and pier techniques. From flounder and fluke to striped bass, snook and giant tuna, this book has it all. Woolner's easy to read style will make this one of the favorites on your book shelf. 365pgs., illus.

Crown Publishers - Lists for \$8.95
SUBSCRIBER'S CLUB SPECIAL -
 \$7.45 plus \$1.50 Funny Money

Successful Bluefishing

by Henry Lyman

Salt Water Sportsman publisher Hal Lyman presents a lifetime of experience and research fishing for blues. Thorough coverage is given to the life cycle of the blue and to every angling method. 128 pgs., 75 illus.

International Marine Pub. - Lists for \$10
SUBSCRIBERS CLUB SPECIAL -
 \$8.00 plus \$2 Funny Money

Fiberglass Rod Making

by Dale Clemens

It's all here - every conceivable aspect of building fiberglass rods from the lightest trout wand to the largest big game trolling rod. Now you can make your own custom rods, tailored exactly to the kinds of fishing you do, to your physique, to the rod action you prefer, and to your taste in decoration and finish. 190 pages of step-by-step instructions. 196 photos & dia.

Winchester Press - Lists for \$10
SUBSCRIBERS CLUB SPECIAL -
 \$8 plus \$2 Funny Money

The Captain's Cookbook

by Capt. Walter Kaprielian

Captain Walter Kaprielian of Montauk compiled, edited, wrote, designed and illustrated this wonderful book on simple, but delicious, recipes for the novice to cook his catch. Beautifully illustrated by the author with step-by-step diagrams, so easy to follow that Stu Miller can cook! 212 large 8 1/2 x 11" pages, illus.

Holt/Rinehart/Winston - Lists for \$9.95
SUBSCRIBERS CLUB SPECIAL -
 \$8 plus \$2 Funny Money

Best Ways To Catch More Fish

by Vlad Evanoff

A complete guide to better fishing, virtually all you need to know to match your catch with the experts. The emphasis is on method, and every kind of fishing is covered. From smallmouth bass to striped marlin, here are all the secrets - an encyclopedia of fishing knowledge! 228 pages, photos and diagrams.

Doubleday - Lists for \$7.95
SUBSCRIBERS CLUB SPECIAL -
 \$6.45 plus \$1.50 Funny Money

Successful Striped Bass Fishing

by Frank T. Moss

Covers every aspect of striped bass fishing, from light tackle to wire lining, from boats to the surf, with chapters by the leading experts in the sport. 208 pg., 190 ill.

International Marine Pub. - Lists for \$12.50
SUBSCRIBERS CLUB SPECIAL -
 \$10 plus \$2.50 Funny Money

Modern Saltwater Fishing

by Vic Dunaway

Gives a step-by-step instruction in selecting matching tackle, choosing baits and lures, rigging baits, leaders, terminal tackle, etc. Procedures for trolling, drifting, and still fishing, inshore and offshore, from surf, pier and bridge. 286 pages, 143 photos and diagrams.

Winchester Press - Lists for \$10
SUBSCRIBERS CLUB SPECIAL -
 \$8 plus \$2 Funny Money

The Complete Book of Striped Bass

by Nicholas Karas

Practical fishing techniques for striped bass from soup to nuts. From the surf, bank, pier, jetty, bridge, boats. By trolling, casting, chumming and bait. Day and night! On conventional, spinning and flyrod. Setting up a bass boat and beach buggy. 365 pgs., photos and dia.

Winchester Press - Lists for \$10
SUBSCRIBERS CLUB SPECIAL -
 \$8 plus \$2 Funny Money

BOOK CLUB ORDER BLANK

Check the boxes for the books you wish to receive:

- | | |
|--|--|
| ☐ Modern Saltwater Sportfishing | ☐ Modern Saltwater Fishing (Dunaway) |
| ☐ Successful Bluefishing | ☐ The Complete Book of the Striped Bass |
| ☐ Best Ways to Catch More Fish | ☐ Fiberglass Rod Making |
| ☐ Successful Striped Bass Fishing | ☐ The Captain's Cookbook |

NOTE: Subscribers must send in check or money order and the required amount of *Funny Money* from their *Fisherman's Package* in order to receive the **SUBSCRIBERS CLUB SPECIAL DISCOUNT**. Non-subscribers to *The Fisherman* may purchase books for the list price and an additional \$.50 each book to cover postage and handling costs.

Name _____
 Address _____
 City _____
 State _____ Zip _____

★ **Limited Supply** ★

★ Send Check or Money Order and required amount of **FUNNY MONEY** to:

The Long Island Fisherman
 P.O. Box 1994 • Sag Harbor, N.Y. 11963

It matters not what kind of bottom fishing you do, eventually you will hook into a member of the trash fish family. Recognition is easy. These are the fish always greeted with a chorus of guffaws, wisecracks, and assorted cries of dismay.

Smart fishermen, however, welcome these undesired fish with open arms. They have learned to use trash fish to their advantage.

It is often difficult for fishermen to agree on which fish can or should be listed as "trash" in the true sense of the word. Some candidates for this list, such as the bergall and sea robin, are considered fine table fare by many

sinker bouncers, although the majority of anglers regard these fish as nothing more than a prime nuisance. But for our purpose, we can add them to the list, along with the smooth dogfish and the conger eel (which is actually an eel pout). If you add that ugly of uglies—the slimy toad fish—and perhaps the hacklehead, the list would be pretty complete for local anglers. Of these, it is only the toad fish, conger eel, and hacklehead that are seldom, if ever, used for bait.

You noticed that I specified "smooth" dogfish. This is the summertime doggie as opposed to the larger horned dogfish caught while winter codfishing. I'd like to tell you these horned doggies make good bait—but I can't. It's quite possible they will work for cod when prepared in filleted strips, but as I've never used them this way, I hesitate to recommend them. I do recall using live, new-born horned doggies in spring once or twice, but without success. Perhaps I didn't give them a fair trial, for certainly cod must feed on them when they're available.

But when it comes to the smooth summertime doggie, I can give you firsthand information. I have found them to be excellent for fluke on the ocean grounds—especially around the offshore wrecks.

I don't know what it is about this bait that drives fluke to distraction, but my results when using it have always been good—sometimes spectacular. Spectacular in this respect:

Several summers ago I was aboard a party boat that spent the last two hours of the fishing day drifting for fluke along the outside edges of the Howard wreck which lies just off Jones Beach. My neighbor at the rail nailed a dogfish. Now, perhaps I had the advantage, because from previous experience, I knew the dogfish's value as bait. Anyway, I watched to see what was going to happen to that dogfish. When it was obvious it was going to be thrown back, I asked for it.

I quickly filleted both sides and cut these into

four-inch strips and went to work. Not only did I win the pool with a seven-pound fluke, but of the twenty-one fluke caught that afternoon, I decked fourteen—two-thirds of the total catch! And this with close to thirty passengers on board. The passengers were in an uproar, but by the time another doggie came aboard, it was much too late for the other fishermen.

Those other seven fluke? All but one was caught by the fisherman who had given me the dogfish. We shared the bait, but he didn't share the faith I had until almost too late. Don't throw those summer doggies back when offshore fluke fishing!

If the summer doggie is good for fluke on the ocean grounds, the sea robin is prime bait for these large flatties when fishing inshore waters. Were I to attempt to give you an exact count of the fluke I've caught on sea robin bait, it would take all evening to go over my records and total the catch; but I know that final figure would be extremely high indeed.

There are two varieties of sea robins caught by local fishermen. One is heavy for its size, with a large mouth, beautifully tinted dusky rose, orange, and black "wings" and a pure white belly. The other is smaller, much duller in coloration, and has a smaller mouth. Both will produce when properly prepared, but in my estimation, the smaller robin will outfish its cousin. I don't know why this is so, but I do know the meat is of slightly different texture and this may be the reason.

As the sudden arrival of horned dogfish on the offshore grounds heralds the approach of cod, so do the enormous schools of robins in the early May proclaim the soon-to-come invasion of fluke. It is then when I, as a dedicated fluke fisherman, make plans to stock up on a good supply beforehand.

Because I live close by Shinnecock Canal, I make it a point to spend at least one morning sea robin fishing. I find these early arrivals consist mostly of the desired small-mouthed robins, but if I catch the larger ones, I don't throw them back.

To prepare, I make a cut at the vent to the backbone (scales and skin are left on), the knife is run along this to the tail and the meaty strip removed. This is repeated on the other side. Each piece is cut in half—lengthways—washed in sea water, drained, and packed in plastic containers and then placed in the deep freeze.

When fishing the bays, I make it a point to use the light strips over known mud bottom; the dark strips over sand. Each piece is hooked once—and only once—at the widest part and the fluke allowed to munch a bit before setting the hook.

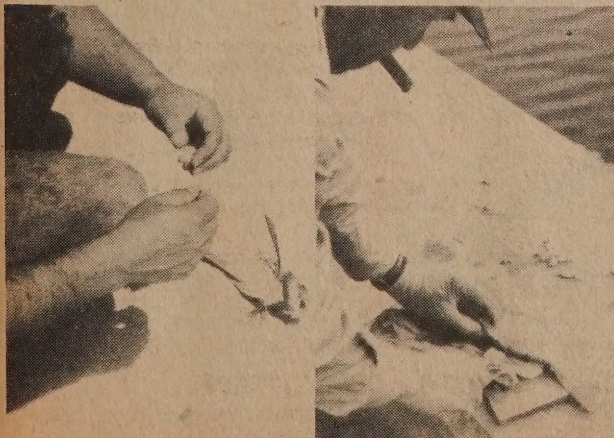
I sometimes use small, live bergalls for fluke, too. I hook these through the mouth and out the gill cover. When stripped in the manner of sea robins, they often work well. Medium-sized live bergalls are good for cod, especially around wrecks. Strips cut from the larger bergalls also do a job on "old whiskers"—sometimes when all else fails.

So you see, to the dedicated sinker bouncer, there is really no such thing as a trash fish. All are grist to his mill if he will prepare them properly and put them to use.

Sinker Bouncing

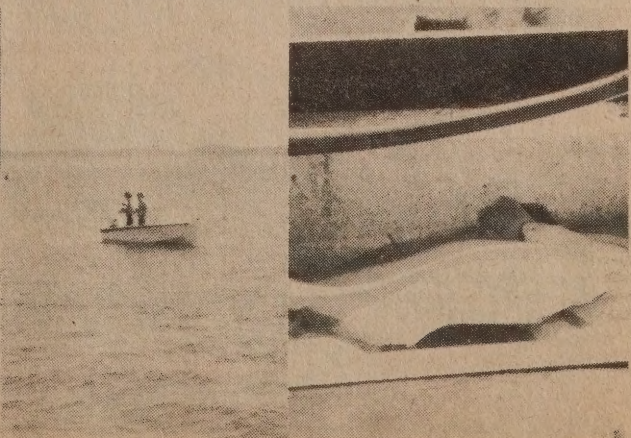
with Matt Ahern

How to use those TRASH FISH



A freshly caught sea robin

...properly prepared



...and drifted over the flats

...will produce fluke like these.



What's that sport? You're not catching anything? The old get up and go is gone? Well, lift up your rod, pack your lunch, make all ready—the flounders are coming.

What? It's too early, too cold? Heck, bet your hooks are rusty, too. Come on, there are places to visit and fish to catch.

Ever notice those long rodders? There are times they resemble a picket fence; that is, until you notice those wiggly things appearing now and then between the posts: fish. They line up early at the Sore Thumb and all along the State Channel. Why don't you join this hearty group. Better fishermen are hard to find. They'll greet you warmly and help ensure a decent catch.

Remember, I said early February, March, or April, you probably can park the family land cruiser and not be harassed by voice or ticket from your local friend in blue. In fairness, he has a job to do and bends when he can (early). Why do those hardy souls line up where they do? The Sore Thumb offers both Ocean and Bay fishing. What more do you want? More parking, eh? There are common reasons to fish here or back in the State Channel. Both offer the sloping sides of deep water channels. A very productive configuration for the flounders. A rather strong current exists, as well as calmer, protected areas to be fished during the height of the tides. The State Channel chips in with a natural chum consisting of clam spat, shrimp and seaweed.

In the Channel, the weed is mostly an annoying eel grass. At the Thumb, the leafy variety is more prevalent and carries the mussel seed attached to it. In both areas, as the current rips, these weeds will cling to your line and make fishing all but impossible. Then it is time to fish the more sheltered basins and pockets.

You can usually park your car in Cedar Beach parking lot and walk back across the ocean parkway to fish the "Ditch." This is a rather healthy walk—perhaps three-quarters of a mile. Half is through weed and bog; the rest on good highway. Your car will be less subject to a

summons, but your feet pay the premium.

Be sure to wear rubber foot gear. The bog is quite wet and the drainage ditches can do you in. With little more effort than the walk, you should be able to set up shop. Your ability to carry the load will determine the amount of equipment you can use.

Three rods sounds like a fishable number. Light and medium weight outfits will serve you well. A rather short cast—100 feet or less—is all that's required. The Channel drops off very sharply along this section we're going to fish (see sketch). Longer casts will only wind up in a boat. A few extra hooks and sinkers are always recommended and don't forget your rod holders. Last, but not least, how about the fish? Got something to put them in? Use a five gallon plastic pail. This will double as a catch-all and make a fine seat for a weary captain.

Back at the Thumb, we find a very nice road within feet of the fish. However, no parking is permitted on or off this road. During the "season," without a Babylon Beach sticker you cannot even gain access to drive on this road.

Nothing is more annoying than letting it all hang out and then being told to pack up and leave. Sorry to say, Buckey, but that's the law and we all should obey it.

Perhaps your mate can drop you off, returning to the scene after visiting the hairdresser's and doing shopping center chores. Heck, you can afford it—you're catching the supper. All joking aside, this is really one heck of a good fishing spot. You'll want to enjoy as much time fishing it as possible. Conditions can even become downright crowded when the fishing gets hot.

Once again, light to medium equipment is all that is required. The car's ability to deliver all the working equipment to the water's edge may tempt you to overdo it. Pack the gear that is needed carefully. Leave out nothing of importance, keeping in mind you may decide to escape the crowd and have to lug your gear a substantial distance.

The current can really rip, and the sport next to you is using an ultra-light sinker. Since fish, not hardware is your game, a move is in order.

Walk the road past the last house; then onto the beach. Try the inside of the Thumb first. Fish the X's indicated on the chart. During the strong part of the tide, this little flat can produce like crazy. The fish will be here and chow down as the current sweeps past, dropping mussel seed and the shrimp that can now swim free of the fast water.

You may have to wade out a short distance since this flat doesn't drop right off. Caution, however; once it starts, it sheers off rapidly. When you locate the fish, stay

put. As little as fifty feet can put you off the mark.

As the season progresses into the latter part of April, you may strike gold on the ocean side of the Thumb. I don't suggest fishing off the Thumb itself unless you have excess tackle. Come blackfish time—well, that's another story.

You now know of several productive hotspots in the caster's repertoire. If by chance you desire to join a surf group, I know of no better way.

As you stand shoulder to shoulder, many lessons will be learned. You'll get to know this special clan of fishermen when they are the most visible. I've yet to meet a long rodder who doesn't bubble over with warmth during flounder or even fluke trips. Perhaps by making your desires known, a bass master may accept your apprenticeship.

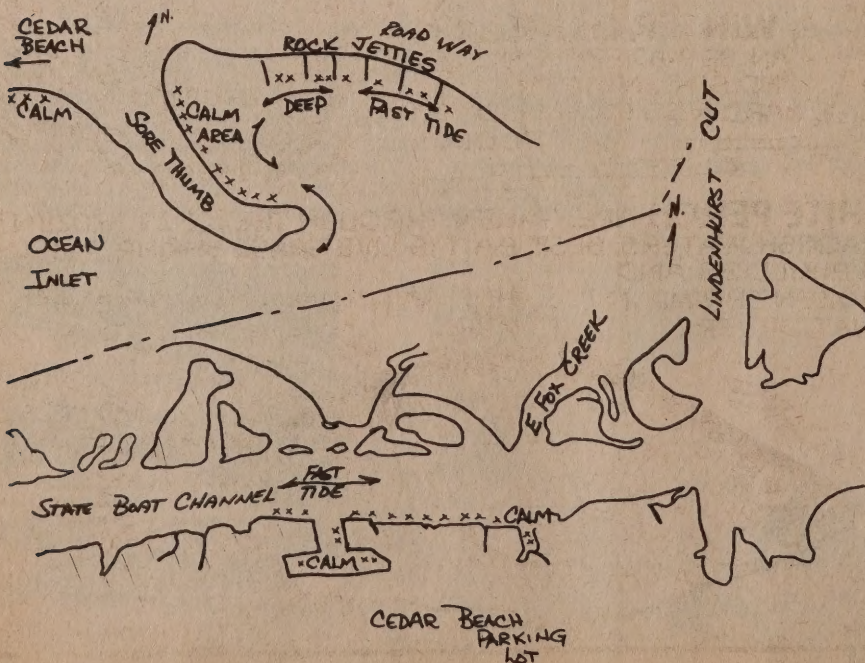
If luck should have it, woe be to you. Gone will be the sleep-ins, gone will be the sleep. All will be forsaken as you slip out to beat at the waves.

Surf Side



with
John C. Henning

Casting For It!



BASIC ICE FISHING TIPS BY FRED GUARDINEER

ICE FISHING HAS GROWN IN POPULARITY IN RECENT YEARS ESPECIALLY WITH LOWER THAN NORMAL TEMPERATURES FREEZING THE N.Y. BIGHT. BASICALLY YOU NEED A HANDLINE, LIVE BAIT AND A HOLE IN THE ICE - WHILE FOR THE PROS, MORE SOPHISTICATED TACKLE, TOOLS, TIPUPS AND EQUIPMENT ARE AVAILABLE - TO WRITE A BOOK!

LIVE BAITS COMMONLY USED IN NEARBY FRESHWATER LAKES AND RIVERS:

MINNOW



KILLY



GRUB

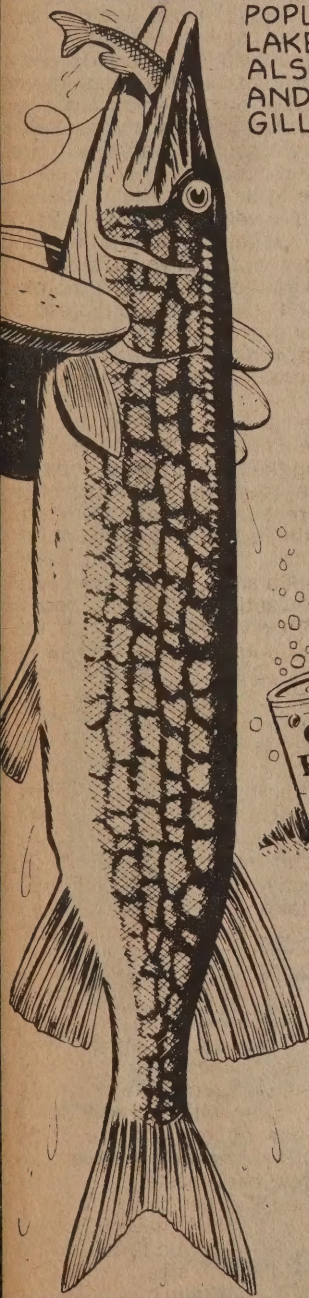


NIGHT CRAWLER



PICKEREL AND YELLOW PERCH

POPULATE MOST LAKES AND PONDS - ALSO CRAPPIES AND BLUE-GILLS.



THE YELLOW PERCH IS THE MOST ABUNDANT, DELICIOUS EATING AND COOPERATIVE.

SOME SPOTS ARE :

LONG ISLAND-PECONIC RIVER, LAKE RONKONKOMA, LAUREL POND, BIG FRESH POND, WATERMILL POND AND WILDWOOD LAKE.

NEW JERSEY'S GREENWOOD, MUSTCANETCONG & HOPATCONG LAKES ARE POPULAR SPOTS.

CONNECTICUT- CANDLEWOOD, LILLINONAH, QUASSAPAUG AND ZOAR LAKES PRODUCE WELL.

A WINTER CHUMSLICK

CAN BE MADE BY PUNCTURING AND SINKING A CAN OF SARDINES OR FISH BASED CAT FOOD.



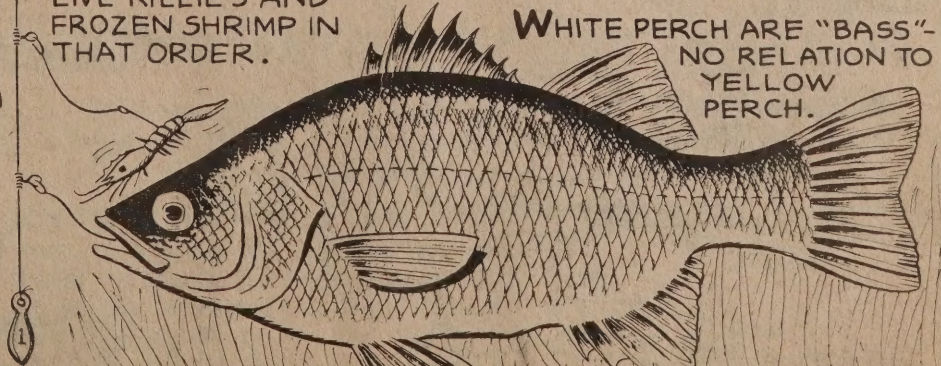
PAPER WASP NESTS

CUT DOWN AND SEALED IN A PLASTIC BAG AND OPENED UP ON THE ICE USUALLY CONTAIN GRUBS INSIDE THE COMB. USE ON SMALL NO. 10 - 14 HOOKS FOR PAN FISH AND TROUT - IF LEGAL.



WHITE PERCH ARE TAKEN THROUGH THE ICE IN FROZEN BRACKISH WATERS. BEST BAIT IS LIVE GRASS SHRIMP, SMALL LIVE KILLIES AND FROZEN SHRIMP IN THAT ORDER.

WHITE PERCH ARE "BASS"- NO RELATION TO YELLOW PERCH.



The first obvious question I'm sure many of you are asking is "Why make my own pork rind when I can buy it?" Good question, and that's why making pork rind is seldom a subject for a how-to-do-it-yourself type article. There's no doubt about it, you just aren't going to make anything comparable to the slickly prepared family of **Uncle Josh** pork rind baits that are available at a modest cost. Nevertheless, many fishermen derive great pleasure from catching their fish on homemade tackle and lures, and this article is just another of those "do-it-yourself" types to help pass the winter months. Before we go into the instructions for making pork rind, though, let's talk a little about the commercial brand available: Uncle Josh.

The primary function of a pork rind bait is to create the illusion that "there's something alive a-round here and it's probably good to eat." Often, pork rind baits will catch fish when nothing else will. Cut from high-grade pigskins, all Uncle Josh baits have the smooth and fluid movements of something in the water that is alive. Because they are made of natural flesh, soft but resilient, they closely resemble the body texture of many forms of baitfish in appearance and feel. And predatory fish like the striped bass, bluefish, weakfish and fluke like nothing better than chomping down on something that looks and feels alive. So whether you are fishing in the bay, sound or ocean, a couple of jars of pork rind in your tackle box will never go to waste. It doesn't have to be refrigerated or otherwise preserved, and lasts virtually indefinitely in the jar.

Uncle Josh makes twenty-four different patterns of pork rind baits that are featured in their new 1978 catalog. Their latest addition is the new Ripple Rind, which is pork rind's answer to the plastic twister tails that are becoming more popular in our area. It is designed so that it "ripples" and undulates in that magic "S" shaped movement that is an excellent imitation of sand eels, which have been the predominant baitfish the predators of Long Island's waters have been feeding on for the last few years. The twenty-four patterns made by Uncle J range in size from the half-inch-long "Fly Flicks" for freshwater panfishing to the zophtic ten-inch "Big Boy" for offshore trolling for big game. Some of the popular patterns used in saltwater are shown in the box, but if you want to see some of the other patterns available just drop a line to Uncle Josh and request their 1978 catalog. The address is: Uncle Josh Bait Company, Fort Atkinson, Wisconsin 53538. You'll also find a table in the catalog showing the wide

variety of colors most of the baits come in, including green, yellow, red, white, black, purple, chartreuse, crawdad brown, and blue. You rarely see most of these patterns in all the available colors because your local bait and tackle shop just couldn't carry that large an inventory. But I'm sure that if you see something you get the hots for, they'll order it for you. Uncle Josh also publishes three free pamphlets on how to use pork rind that are available by writing to the address given. They are: "How To Catch 12 Salt Water Sport Fishes From Maryland to Maine" by Vlad Evanoff; "How to Catch 13 Popular Fresh Water Sport Fishes from Coast to Coast" by Homer Circle, and "How to Catch 14 Salt Water Sport Fishes from Virginia to the Gulf of Mexico" by Ed Louys, for those of you with wanderlust.

Okay, now how do you make your own? First, you'll need the following items: a cutting board, a box of salt, food coloring (green, yellow, red), a bottle of white vinegar (or acetic acid if you can find a source), an assortment of jars to store the finished baits in, an ice pick or an awl to puncture a hole for the hook, and a **SHARP** knife. Oh, and you'll also need the pork skin. You'll have to make a visit to your local butcher shop, but it should be one that specializes in pork products. Recently, I've even seen rolled-up sheets of skin for sale in the supermarket. Try to get thin skins, which have the best action. A pound of skin should cost you less than a buck, and is enough to make around a hundred baits depending on the pattern you are making and how often you screw up.

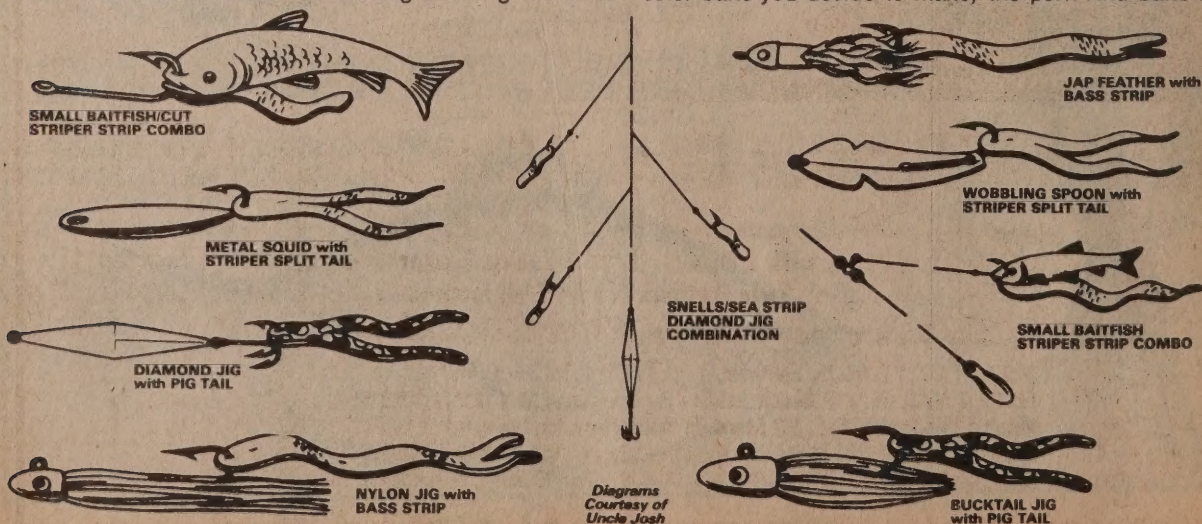
The fatty tissue will have to be completely removed from the skin. One side of the skin will be firm and smooth and the other side is soft and fatty. Lay the smooth side face down on the cutting board so that the fatty side is facing you. Remove the fat by scraping **away** from you with the knife while holding the skin firmly. Don't do a half-ass job at this stage because it will show in the finished product—make sure that **all** of the fat is scraped off, not "most" of it. After the skin is nice and clean, use the blade of the knife to score the shape of the strip bait you want. After you have the outline symmetrical and uniform, carefully cut it out with the sharp knife. At first this will seem difficult but as with any how-to project, practice makes perfect. The next step after the baits have been cut is to punch a hole in the end of each strip for the hook. The best thing to do this with is an ice pick or leather awl, but you can use a nail if you have nothing else. Make sure that you don't make the hole too large. You want it just barely big enough to get the point of the hook through it. If the hole is too large, the pork rind may fall off the hook when the lure is cast. Make the hole no more than a quarter of an inch from the end by simply pressing with the point of the tool.

Naturally, the most popular color for pork rind is white, but other colors work equally well—if not better—at certain times. Red and yellow are close seconds to white in effectiveness and shouldn't be ignored. But whatever color baits you decide to make, the pork rind baits must

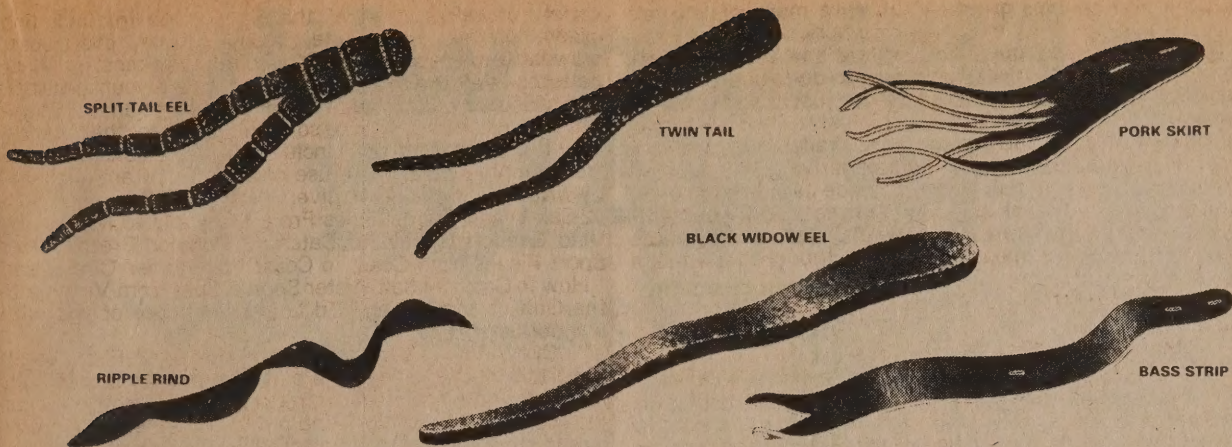
INSHORE FISHING

with Scott J. Simons

How-To Buy or Make PORK RIND



Diagrams
Courtesy of
Uncle Josh

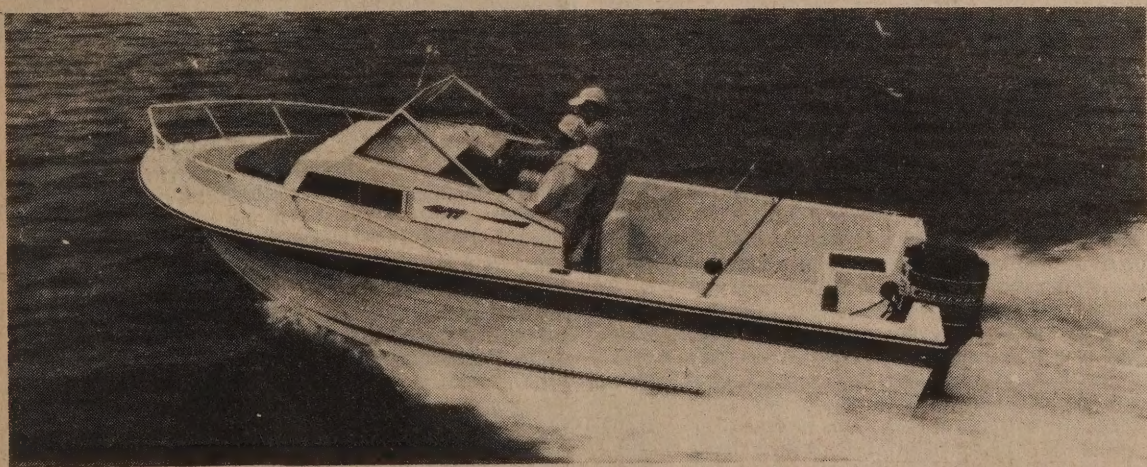


first be bleached white. The natural pigment of the pork skin is bleached out with acetic acid. I don't know where you can buy it, but you can substitute white vinegar (which contains acetic acid in diluted form) and do a decent job. To bleach the baits, place them in a large jar and pour the white vinegar in until they are all completely submerged. The vinegar should be able to circulate freely all around the baits, so don't use a jar that is too small. Let the jar stand for at least four hours, occasionally shaking it up a little to agitate the vinegar around the baits. The baits will look ugly, all curled and rubbery, but this will only last until they are put into the brine solution. The baits will also not be as pure white as the Uncle Josh strips because they use much more sophisticated methods.

The baits are now put into smaller jars to be stored for future use. Fill the jar about half-full with water and place a piece of potato in it. Slowly add salt until the potato floats, which means that the brine's strength is correct. Put the baits into the jar and seal it. Try not to use a metal

lid, which will quickly corrode from the salt. Don't forget to remove the potato before sealing the jar, dummy. After the baits have been in the jar for awhile, the brine will make the baits supple and easy to handle. If you want to make any colored baits, just follow the directions up to this point and add the food coloring directly into the jar.

Adding a hook to the pork rind strips is a matter of preference and much disagreement. There are actually two schools of thought on the subject. One group holds that the added weight of the hook kills the undulating action of the pork rind, which is its primary function. The second school of thought holds that the tail hook embedded in the pork rind means you will catch the short-striking fish, and therefore, catch more fish. The first school counters that maybe you will get a short striker, but you won't get as many strikes. Oh, well, what the heck—buy a bottle of pork rind with hooks and try them out before going to all the trouble of trying to make your own.



NEW 20' Hatteras Overnighter Sportfisherman



Walk-Around Front Deck • Self-Bailing Cockpit • Center Console Cuddy Cabin with 2 Bunks, Head & Tackle Locker • Available with either Single or Twin Outboards • 50 Gal. foamed-in Aluminum Gas Tank

See the entire Grady-White line at the show or at:

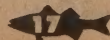
PORT OF EGYPT, Rt. 25, Southold, N.Y. 11791 • (516) 50-52445

EDDIE'S MARINE, 210 Beach 2nd St., Far Rockaway, N.Y. (212) FA-7-3168

HOBBY LAND MARINE, 262 Montauk Hwy., Hampton Bays, N.Y. • (516) 728-4313

SHELTER COVE BOATS, 610 Clarence Ave., Bronx, N.Y. • (212) 822-3054

WILLOW MOTOR SALES CORP., 145 Main St., Port Chester, N.Y. 10573 • (914) 937-3131



Fishing with ROYALTY

by Dick Mermou

Anglers are beginning to find that baitcasting in saltwater is on an upswing. Freshwater anglers have ceased to have a monopoly in this specialized fishing method. Modern, precision-built reels have taken the hazards out of casting, or at least minimized an abundance of overruns (backlash, as they were once called). Miniature in size compared to regular saltwater reels, they have tugboat guts in the engine room.

Baitcasting reels boast great control on fish. When a large gamester is hooked on spinning tackle, the limp rod and line capacity overwhelms it (not direct line pressure placed on the reel). Bizarre as it may be, drag tension should be loosened on spinning reels when a great deal of line is stretched out between fish and fisherman. Baitcasting applies direct pressure off the reel onto the rod and then to the fish. No loosening or tightening of a drag is required. Once set correctly, the drag pressure is maintained.

My first saltwater encounter with royalty type reels came in 1956 when the Ambassador 5500C made its appearance. Clam chumming, coupled with baitcasting tackle was the ultimate team. Light as it was, the outfit conquered many oversized stripers, adding confidence to pleasure. With spinning gear, it was difficult to set a hook quickly or prevent a large fish from heading into hazardous structure. Not that spinning was out of place, but the more a casting reel was employed, the greater it built self-assurance in landing big fish.

At first glance, one would think line capacity was inadequate, holding a mere 165 yards of seventeen pound test monofilament. To be honest, I thought the same when the reel was first examined, even though I never had a striper run further than sixty yards after being hooked: 165 yards is slightly less than two football fields—and that is a long way off. With spinning, there is little chance of slowing a running fish, or controlling it, except by palming the reel. When more tension is added to a thin line, its chances of breaking increases.

Baitcasting reels have been around for a long time and each year new arrivals create a fluster on the market. With modern control on backlash, bird's nest, professional overrides, or just plain tangles, the angler can now gain confidence in his ability to cast light lures. Spinning reels were designed for tossing small enticements a great distance and enjoying the fighting ability of a fish, regardless of its size. The main advantage of baitcasting over spinning is its dependability in controlling big fish, line control, and ability to cast lures of many sizes accurately.

Many manufacturers such as Shakespeare, Daiwa, and Garcia have produced for the salty fishing clan, not only a reel of outward beauty, but one that ranks high in performance as well. In the automotive trade, Rolls Royce, Mercedes, Cadillac, and Continental are items of excellence, handsomeness, and long-lasting durability. So it is with Shakespeare's Presidential II, Daiwa's Millionaire and Garcia's Ambassador baitcasting reels of the tackle industry.

I have used baitcasting reels on many saltwater species, but one of the most satisfying experiences was battling Montauk's gorillas with sharp teeth while diamond jigging. If anything could wreck a piece of tackle, these mauling bluefish could do it. The combination of

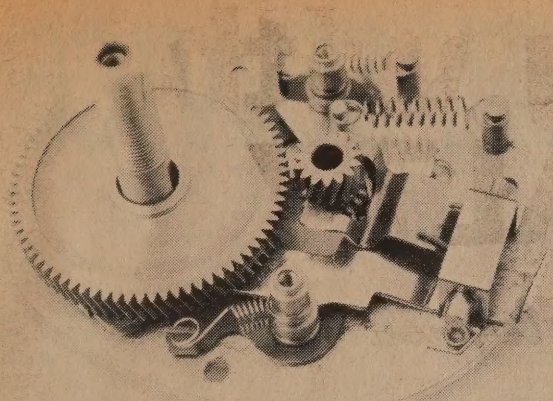


Alligator blues, like this 19½ lb. fish taken at Montauk, are a great test of the durability of modern baitcasting tackle.

Ugly Stik rod and Presidential reel looked like toys compared to the tackle Capt. Frank Braddick of the Hurry Up had on board. The reel's true five-to-one gear ratio was perfect for diamond jigs and twenty pound test mono line. A fast retrieve lifted the weighted chrome lures off bottom rapidly and, as with the Daiwa and Ambassador reels, the push button release permitted a speedy descent.

For such powerful fish, good drag systems are a must and this is a quality feature of modern baitcasting reels. The President II has a drag design called a Belleville Spring System added to oversized asbestos disc washers. Tension placed upon the line is supplied by six small cup-shaped metal washers, each placed in a reversed position to one another; e.g., one concave, one convex. Two half-dollar sized asbestos composition washers encase a large brass main drive gear. In turn, the same size chrome disc washers cover the friction washers. As pressure is applied by the outside star-shaped wheel, it engages tension ever so slightly upon all washers evenly. As more strain is applied, the tighter the system becomes. This type washer arrangement permits smooth line release even under heavy stress. No hesitation is felt at any period of time.

The metal guts of today's baitcasting reels can really take punishment. Special gear systems characterize quality baitcasting reels. They are machined of brass or stainless steel and are highly polished. A gear system called "Hunter Gears," are used. In this system, one



The steam engine guts of the reel's interior shows deep grooved gear teeth and "Hunter" gear system.

tooth searches for the one it started with, proving to be a true five-to-one ratio of retrieve.

Crazy as it may seem, when I needed added heft to find out if a beauty could overwhelm a beast, I tried it out on sharks. Everything in its favor, this tackle, as they say in Alabama, "Whipped" a sixty-pound brown shark. Most baitcasting reels look short, but their crank radii are large. They are comfortable and can be controlled even with wet hands.

A mass exodus away from baitcasting years back was due to the difficulty in casting, and thumbing. If your thumb was not educated in the fine art of this angling, precious time was lost. Not so with today's baitcasting royalty. Once the counter-weight setting is determined by adjusting a small knob on the reel's side, it is "thumbs up" until the lure touches the water. That thumbs up means you have conquered backlash (sorry, it is now called a professional override by the experts).

In each baitcasting reel's shipping container, packed along with instructions is a generous supply of additional discs to be joined to the counter-weight system for greater centrifugal braking. To amplify a dynamic smoothness to the Presidential, it has two sets of machined stainless steel ball bearings. This is another impressive credential that has been tucked away for the angler's benefit.

Recently I applied baitcasting techniques in tossing light jigs and plastic worms to weakfish, finding the results to be incredible, even with six pound test line. Very often, a tiderunner took off uncontrollably when I employed spinning gear in place of baitcasting; whereas the mini-conventional tackle tamed such fish and was found suitable on larger species found in the briny.



The author with a catch of stripers on live eels and bait-casting tackle fished near the Meadowbrook Bridge. Largest was 41 pounds and could be stopped from running through the Causeway opening on this light tackle.

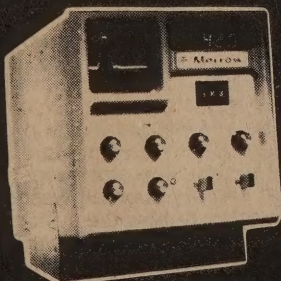
Fishing into bridges has proven that "royalty type" casting reels have steamboat stamina as well as looks. I have worked live eels and cast plugs into such areas, stopping most of the bass in their rush for freedom, where spinning tackle would not hold them.

For a change of pace fishing, where enjoyment is greater than quantity, it is time to switch to salty baitcasting. One rod and reel to cover a large field of fishing techniques. Everybody talks of saving our species of fish, so why not transfer from spinning—or gorilla rigs—and say, "I went fishing with a President, or Millionaire, or an Ambassador."

Preferably, just say, "I fish with royalty."

**Your Loran A today,
Your Loran C tomorrow!**

 **Morrow**



**MORROW
LAA-1850
Automatic
Acquisition
& Tracking
Loran A**

**CONVERTIBLE TO "C"
TRUE CYCLE MATCH!**

Unit: \$1895

Convert: \$300.00

SEAWAY COMMUNICATIONS, INC.

770 Shore Walk
Lindenhurst, N.Y. 11757
(516) 884-7171

Maritime Communications, Inc.

377 Woodcleft Ave.
Freeport, N.Y. 11520
(516) 623-4421

SEALRONICS

19 Front Street
Greenport, N.Y. 11944
(516) 477-1040

SPINNING REEL SERVICE

by Jerry Gamber

Knowing how to strip down and re-assemble your reels can be very important. Not only can this ability save you time and money when a part needs to be replaced, but it can save a fishing trip from disaster. For instance...

On a charter trip out of Shark River, New Jersey, last September, I was testing some "one of a kind" tackle. I was just slightly upset when the Captain—who appreciated the special features of the test items—let the rod and reel slip from his chum-slicked fingers into forty-five feet of salty wetness. The cockpit of the boat went totally silent for the ten to fifteen minutes (and a good deal of luck) that were needed to recover the lost tackle. When the outfit was brought back aboard it was full of corrosive saltwater and destructive sand. Since I was arm-weary from catching albacore and bonito, I retired to the galley with some tools and a can of WD-40 to disassemble the reel, flush out the sand with fresh water, immediately spray each part with lots of WD-40, and re-assemble the reel. It works like new today and even took another couple of fish on that charter before it was retired for the day.

Merely flushing the still assembled reel with fresh water, although a fair emergency measure, would not have removed the salt water from inside the gear housing and would probably not have reached the expensive-to-replace ball bearings. Leaving the salt and sand in the mechanism would have been a sure death warrant for the reel. The only positive measure was to perform a piece-by-piece disassembly and cleaning.

Yes, this is an extreme case, but there are plenty of fishermen who have had a part fail while out on the water. Frequently the part is a bail spring or a lost screw. Carrying selected spare parts and the knowledge of how they are replaced can save an otherwise ruined trip.

Winter—the slow season with its cold and slush and boredom—is the time to learn how to get that little machine apart and back together in working order. Your reels probably need cleaning and minor repairs (rods, waders, plugs, etc., could use some work too). To kill some of those empty evenings, why not plan to do a thorough servicing of your reels?

Over the years, while employed by one of the major tackle manufacturers, I must have repaired over twenty-five thousand reels. Having a fully-equipped shop and a quarter-million dollar parts inventory was a very big help; but this isn't always the case. Sometimes you have to make the best of it with a Swiss Army knife and a paper towel. If you're lucky, you will have a screwdriver, pliers, WD-40, and a good idea of how to get your reel apart and back together again in working order.

Disassembling a reel is really a snap. Just take all the screws out and remove any nuts that get in the way and there you are! Right? Right. You now have a varied collection of parts piled in front of you ready for cleaning. But what about re-assembling those little goodies? Do you remember where that little spring went? Yes, that one, the one you had to chase ten feet when it flew from wherever it is supposed to go. How about that little screw that doesn't look like any of the others? Where does it go?

At this point, you are the owner of what I have come to call a "Kit Reel." The only safe thing for you to do now is to pack it up and send it to the manufacturer or take it to your local tackle shop and hope they can put the puzzle together again. Besides avoiding this type of problem, knowing how to at least field strip and repair your own reel can save money and a whole lot of time when you may need the reel most.

Before you start your own work, take time for some preparations. Your reel's manufacturer can be of help to you here. Most makers of quality tackle provide exploded views of their product right in the box. If you are like most fishermen and have discarded the sheet for your reel, write to the manufacturer and request one. Be sure to identify the reel properly. Save these parts sheets because they will be helpful when a part needs to be replaced, and when re-assembling your reel.

Also available from the manufacturer are parts books, service station listings, and sometimes, special tools for use on their reels. These are things to be obtained **before** you start working on your reels. While you're at it, check out the warranty that comes with the reel (if you didn't throw that away, too). Most quality reels are guaranteed against defects for varying periods. If a part has broken and you didn't abuse or neglect your reel, it can probably be repaired free. Just remember that the final determination about defective products rests with the manufacturer. If you have any doubts, send the reel back to the maker or his warranty shop in the area. The quality product is always backed by quality service.

Some of the things you will need for working on your reels are at least two different size screwdrivers, slip-joint pliers, a cleaning brush, and paper towels or rags; WD-40 is a must for its ability to clean, penetrate and corrosion-proof metals. A light machine oil or reel oil should be used on bearings, bail pivots, handle shafts and knobs, spool axles and other moving parts. Grease is used on gears and anti-reverse mechanisms, gear pivot systems, and shafts. When lubricating gears, it is necessary to just coat the gear surfaces—not fill the entire housing with grease. I recommend Garcia's Reel Lube highly because it is a silicone grease that has a long life, resists stiffening in cold weather, doesn't break down in hot weather and still is able to coat surfaces thoroughly. It is available in one-pound jars for working at home and in small, tackle box size tubes for on-the-water emergencies.

One other item I have found handy is a can of compressed air. While doing shop-work, I was spoiled by the powerful compressor system we used to provide air to blow dust, dirt, solvent and excess WD-40 from the reel as work progressed. With no compressor at home, I searched around for a substitute and found a can of **Dust-Off** in my camera bag. This product is sold in most camera stores for removing dust from lenses and negatives and is just great for small scale reel service. One large can of compressed air will be sufficient for at least a dozen reels.

Cleaning and de-greasing solvents are a difficult subject. I have used Vithene, Tri-chlorethelene* Perchlor-ethelene, gasoline, Coleman fuel*, benzene, and several other chemicals with success. (***Caution: these substances are suspected as carcinogens.**) Unfortunately, most of these are on the EPA's caution list and I won't recommend any particular one. They all have dangers or drawbacks, so whichever you use watch out for flammability and be sure you use your solvent in a well ventilated area. Gasoline is extremely flammable and trapped vapors are explosive, so I don't recommend it as a solvent at all. Also, be careful that your solvent doesn't come in contact with the plastic parts of your reel. Some solvents melt plastic quite readily and you don't want to replace parts unnecessarily. Caution, in all respects, is the watchword when using solvents and de-greasing agents. Hot soapy water may be the best washing agent.

Pour the solvent into a metal or porcelain pot or pan. Use enough to cover the larger parts in case they must be

soaked. A one-inch-wide, nylon bristle brush can be used to clean and scour parts. Trimming the bristles to a length of three-quarters or one inch will make them stiff enough to dislodge dirt, sand and crusted salt. Dip and brush the parts in the solvent and spray immediately with WD-40, then set the parts aside on a paper towel to drain.

Ball bearings should not be solvent cleaned unless absolutely necessary. Solvents remove the packing grease and leave bearings rough and noisy. If you find signs of corrosion or grit from salt or sand, a thorough cleaning is necessary. Flush the bearing with solvent and brush clean; then spray with WD-40 and blow off the excess liquid. Finally, pack the bearing thoroughly with reel lube or a heavier grease if available. The bearing may not be quiet, but will operate correctly and continue to do so longer than if it had not been cleaned.

Now, about corrosion—that white, green, gray, reddish stuff that grows on a fishing reel. Saltwater, and to some degree, freshwater will cause metals to corrode or rust. Of course, saltwater is worse, but with some of the pollutants in our rivers and streams I won't argue the point. Once corrosion starts you have to keep after it to prevent its spread. Corrosion is your fault, so don't blame the reel maker. If you had sprayed it regularly, it wouldn't have started in the first place.

What to do about the reel with peeling paint and that funny white stuff growing on it and spreading under the paint coating? Get a wire brush, buffing wheels, or a penknife and scrape all the loose paint and white oxidation down to the bare metal. Now you can spray with WD-40 and keep spraying after use or coat the area with epoxy paint or rod finish after it has been thoroughly cleaned and dried. Your reel may not look pretty, but it won't dissolve anymore.

Corrosion on a reel is your fault: it's called neglect, lack of care, or wasted money for a reel you didn't maintain. The smallest scratch through the reel's finish is an invitation to corrosion. Cleaning the surface after each trip will save you from a lot of scraping later.

The absolutely most important thing to do when you disassemble a reel is to lay each part out in the same order it was removed from the reel. Don't remove parts randomly. Attack the reel as a collection of component assemblies. Spool and drag; handle; rotor or rotating head with bail, and the housing assembly are the basic components of a reel. Each of these contains several parts to be further disassembled for service. Work on each component in order and finish one completely before going on to the next.

Starting with the spool and drag, remove the drag knob and spool from the reel. Spray both liberally and wipe. Many drag assemblies are held in place with a retainer spring or clip. Remove this and the series of drag washers inside the spool hub very carefully. Lay each of these parts out in order. Incorrect re-assembly could leave you with absolutely no drag at a critical time. Now, one at a time, spray each part and wipe clean. If any of the discs are corroded or scored, either polish or replace them. Check the drag washers carefully; if they are crushed or shredded, replace them, too. Spray and clean the drag bore in the spool hub, blow dry, and re-assemble the parts in order. If the drag assembly for your reel requires lubrication do it before assembling. Light machine oil is usually best for most drag materials.

Some drag knobs are spring loaded to maintain adjustment tension. Spray inside the knob and allow to drain. Blow dry with compressed air. Set the spool and drag assembly aside until later.

Remove the handle from the reel. Most handles on skirted spool reels are held in place with a screw on the side of the shaft opposite the knob (check reel diagram). Remove this screw and slide the handle from the reel. Other reels' handles are held by a threaded shaft. Just unscrew to remove them. Spray the handle thoroughly and operate the functioning features (folding mechanism, turn knob, etc.), clean and wipe or blow dry. Place a drop of oil where necessary, including at the base of the knob and inside the knob hub. You'd be surprised at how many incurably squeaky reels can be cured by this one operation. Set the handle and retainer system aside.

In working on the majority of reels today, it is necessary to remove the rotor/rotating head by way of the housing assembly. This is because the main shaft or spool axle is anchored inside the housing by a screw, pin or clip and must be removed before the rotor can be freed. So, let's attack the housing next.

When working on the housing assembly, remember to work slowly. Don't just pour all the parts on the table. In some cases (Garcia) the reel is best opened like a book. This keeps all the parts in place until they can be sorted out one at a time. With this type of reel, work on each component section separately. The cover-plate assembly should be cleaned part by part. Remove the old grease in solvent and blow dry. Oil the shaft on the drive gear and any other gear posts and anti-reverse systems. Coat each gear lightly with lubricant, re-assemble the cover-plate system and set it aside.

Next, carefully remove the remaining gears, axle, etc. Clean in solvent, blow dry, lube and set aside.

The average skirted spool reel is handled differently. Once the screws are moved from the cover or side plate, the only part you can remove is the plate itself. Just slide it off the drive gear shaft. The remaining gears are held in place by the axle shaft and oscillation slide (the part that moves the axle and spool up and down). These parts are either screwed or pinned together. Remove the screw and slide the axle out of the rotor. This leaves the remaining parts free for removal from the housing. Take them out one at a time for cleaning and lubrication. Set these aside in order so they can be replaced easily.

This should leave you with a housing and rotor assembly held together with a nut and lock washer. Remove the nut and lock and slide the rotor/rotating head off of the pinion gear shaft. You are now looking at the rotor bearing and its retainer and possibly a front-mounted, anti-reverse mechanism. If not absolutely necessary, do not disassemble the reel any further. Clean the housing assembly carefully and spray with WD-40. Set this component aside and concentrate on the rotor.

The rotor with its bail assembly takes a lot of punishment. A thorough cleaning of the bail pivots, line guide, bail mount arm, and the underside of the rotor is probably in order. Clean and spray everything in sight. Operate the bail and listen for grit or sand inside the mechanism. If you can hear or feel anything, you have a problem.

Bail springs on spinning reels are among the most perverse (that is the only word I can use in print) parts you will ever have to deal with when servicing your reels. The best policy to follow when you reach this point is: "If you don't absolutely, positively, have to remove a bail spring—leave it alone!" It will usually suffice to simply spray with WD-40 and blow the parts clean with compressed air.

Should the worst occur, work slowly and carefully. Note how each part is situated before it is removed. Bail springs are in place under tension even when the bail is closed. This allows the bail to remain closed at the position of least spring tension. When you re-assemble a bail remember that it is easiest to attach the bail mount or arm in the "past closed" or beyond closed position. By doing this, you can align the spring point without fighting the spring. Also, if the wire portion of the bail can be removed from the mount you will have less trouble maneuvering the parts into position. Once the spring point is in place, insert the bail screw in the hole and start the thread a turn or two. Now, rotate the bail mount to its proper closed position and tighten the screw a bit more. It may be necessary to tilt the bail mount outward to clear any stop pins or tabs that contact the rotor or head of the reel. Once in the closed position, if the spring hasn't slipped from its hold, you can finish tightening the screw. Don't force the screw if it doesn't seat properly. Move the bail mount slightly and try the screw again. Operate the bail mount a few times to be sure all is right and go on to the next part.

If all is right, remember what you did and how you did it for future reference. Should all this fail, you have three alternatives: 1] go back to the beginning and try again, 2]

(Continued on second following page.)

ROD BUILDING

Part Four—Design Philosophy

by Dr. William A. Muller

A great deal of planning must go into the process of making a rod as we have already seen. We must make many choices during the planning stages in order to produce a rod that will be functional and fun to use. Some of the items that must receive considerable thought include: the type of blank and its action; type of grips; type of guides, and the amount of money that the angler wishes to allocate to the project.

When all of these items have been selected and a general philosophy has been arrived at, we are ready to design the rod; that is, where the various soft-ware and hardware items will be placed and how the rod is to be put together, including the embellishments which enhance the final product. The design process also requires that decisions be made, but these choices should be compatible with the general philosophy that has already been formulated.

PLACEMENT OF THE CENTER FERRULE:

If the rod is to be constructed in the two-piece mode, a ferrule will be needed. Although we refer to this piece of hardware as a "center ferrule," it need not be placed at the geometric center of the blank. Since the placement of this ferrule will affect the action and overall performance of the rod, the fisherman should make the placement decision based upon the type of action the angler has already decided upon. If the ferrule is positioned closer to the butt, the action of the rod will tend to be slower and a greater percentage of the rod will bend. If a blank was selected because of its slow action, it would be foolish to place the ferrule towards the tip since the result will be to induce a faster action.

On the other hand, we may use the fact that ferrule placement changes action to modify a previous compromise. For example, suppose that we decided to purchase a blank that had an action which was a little slower than we really wanted. We bought the rod blank, however, because of other factors: it was the correct size, weight, color, price. Anyway, now is our chance to adjust that action. By placing the ferrule near the center of the rod, a smaller percentage of the blank will bend; the recoil time will be faster, and the action accelerated.

The purpose for which the rod is being constructed should also be given some thought at this time. If we are making a large surf rod, and we intend to throw heavy lures, and for one reason or another we must have a two-piece rod, then I would recommend that the ferrule be placed immediately in front of the reel seat grips.

SPACING THE GRIPS:

Many years ago, I was making a surf rod and as I marked off the positions for the grips, a friend appeared and chided me for positioning the grips too close together. Since I was young and he much more experienced, I reasoned that I should follow his advice because if I did not, the rod might somehow lose its casting or fish-fighting abilities. It was a big mistake and the following winter I had to take that rod apart and start from scratch. What I failed to realize was that my friend was a gorilla: his arms were so long that they almost reached his knees. Consequently, in order for him to be comfortable, the grip spacing had to be around thirty-two inches from the butt grip to the reel seat.

However, let me assure you that although spacing will affect performance to some extent, performance will be more significantly affected if the rod is uncomfortable.

Casting distance, accuracy, and stamina are significantly and positively affected by comfort factors and thus, it is much more important to place the grips so that they match your physical build and casting style.

The position of the grips that surround the reel seat will be determined by the size of the reel seat since these grips will fit snug against the reel seat. The important determination to be made is the distance from the bottom of the butt grip to the center of the reel seat. The general range is between twenty and thirty-two or thirty-three inches. The position of the grip and reel seat is much less significant for the construction of a boat rod; however, it is not insignificant either. If the butt is too long, it may interfere with fighting a fish and it may extend behind the angler so far that it restricts maneuvering, either in a skiff or on a party boat. Then, too, special designs can be created for special purposes. I made a conventional flounder rod last year and the distance between the end of the blank and the middle of the reel seat is a scant sixteen inches. However, I wanted the most action out of that rod that I could get, and I figured that I wasn't likely to be catching anything unusually huge, so that the extra leverage that could be achieved by greater spacing distance wasn't necessary. The rod is perfect for flounders—it bends from stem to stern and I love it!

But back to the basic point. The positioning of the grips becomes of paramount importance when a rod is designed for casting. The bottom end of the range is suitable for children, small women, and men whose reach is limited. The average male—who the government says is about five feet ten and weighs about one hundred and seventy pounds—will find a spacing of between twenty-three and twenty-eight inches just right.

Here's how to make the determination. Get someone to help you. The helper will mark the rod with a pencil when you determine the spacing. Pick up the rod with both hands. Place one hand over the butt and then slide your other hand up and down the blank until you arrive at the position where casting is most comfortable. Make several mock casts, but do not whip the blank since this may damage the blank. When you are satisfied with the position, have your helper make a mark on the blank between your middle finger and your ring finger. This mark will indicate the position of the center of the reel seat.

HOW MANY GUIDES:

The number of guides that should be used on a rod depends upon two primary factors: the action of the rod and the preference of the fisherman. A balance should be arrived at between the two. A fisherman might feel that two guides will offer less resistance when casting and will make the rod easier to store and transport. Clearly, however, two guides would not be a wise choice for us to make. On the other hand, twelve guides are not necessary. So what do we do?

Generally, four, five, or six guides are the most workable guide schemes for most of us. Spinning rods with slow action should have five or six, while four may be adequate for small rods with fast action. The decision should be made at the same time that the guides are being spaced on the rod.

SPACING THE GUIDES:

Spacing of the guides should be primarily determined by functionality. There can be some room for creativity



The fore-grip can be pre-made of wood or cork. Single cork rings also can be used.

Photo by Dick Mermon.

and an expression of personal preference, but the first criteria should be that the rod work as well as possible.

When the grips and reel seat are secured in place, we can tape the guides in place. Tentative spacing should be done according to the following general rules. The spacing between the guides should become progressively shorter towards the tip. Second, the faster the action of the rod, the closer the guides near the tip should be spaced. Put a reel on the rod and thread the line through the guides. Either attach the end of the line to a fixed object or have someone help you by pulling on the line so that a significant bend is put in the rod. If the rod you are building is a conventional, hold it in a standard position with the reel and guides facing towards the ceiling. If the rod is to be a spinning rod, hold it upside down so that the guides are pointing towards the ceiling. If the guide spacing is correct, the line will not touch the rod blank at any point when the rod is given a significant bend. If the line does touch the blank, then it will be necessary to move a few guides. It is rare that the repositioning of one guide will be all that is required to remedy our problem. It is also usually not necessary to reposition the last or largest guide, but rather those closest to the tip.

When the correct positions of the guides has been determined, place a pencil mark at the ends of the guide feet that touch the blank.

THE SIZES OF THE GUIDES:

There are too many variables for this topic to be given a thorough treatment within the scope of this series of articles. However, there are a number of approaches. You can measure the diameters of the guides on a favorite pole and attempt to duplicate these on the new rod. Perhaps the best approach is to consult your tackle dealer or sporting goods store representative when you purchase your supplies.

These experts will be able to suggest several series of guides that are compatible. Then we can choose from the alternatives according to our own preferences and fishing styles. In addition, the last article in this series will offer examples of rods and the materials (sizes and styles) from which they can be constructed.

WEIGHTING THE BUTT:

For most situations and occasions, we will not want to weight the rod butts. However, large rods can sometimes become very tiring to use because most of the weight is concentrated from the reel to the tiptop. Thus, the angler is constantly struggling against the tendency of the rod to fall forward. This is especially true for jigging boat rods, long surf casting rods, and bridge and jetty outfits. The fisherman can balance the rod so that the weight behind the reel and in front of it are equal. Thus, the fisherman can fish with much less effort for a longer period of time. When the guides, grips, reel seat, and loaded reel are in place, attempt to balance the rod by laying it on an edge

under the reel. Most unweighted outfits will fall forward. Lead can be added to the butt until the system reaches equilibrium and is balanced. A good way to add the lead is to load several wood dowel sections with lead. The dowel sections should have a diameter that is just a fraction smaller than that of the inside surface of the rod blank and should be about one-inch-long. It may be more convenient to make several dowel sections up in advance, each with a different amount of lead. Try each one until the outfit is balanced. When the correct weight is determined, glue the "loaded" dowel section in place.

Next week: Basic Guide Wrapping.

SPINNING REEL SERVICE (Continued)

go directly to your local tackle emporium and entrust your reel to them for re-assembly, and 3] learn to use a manual pick-up and forget about bail springs forever. Whatever you do, don't use excessive force! Bail springs usually go into place easily. Forcing them will only bend or break the coils and leave you with an inoperative reel. That is the purpose of this exercise.

While we're discussing bails—here's a tip. The wire portion of the bail is usually designed to bend a bit. If the wire is made of brass, it is designed to bend a lot and cut down on breakage. When you find the bail closure is sluggish, slow or stiff, it is probably due to a bent bail wire or salt or dirt inside the bail mount. First step is to spray with WD-40. If this doesn't work, check the shape of the bail wire. The curved portion should be parallel to the shape of the rotor or rotating head. Also, check the bail mount to determine if it is twisted in or out from the rotor. If it is, gently force the bail to the opposite side. Operate the bail a few times. If it works better, you're on the right track. If worse, force the bail—again gently—in the opposite direction, and try the bail mechanism again. Some wires run in a flat arc from mount to pivot and others rise and fall in a wave shape. Try to remember how it looked when it was new. Bail wires are shaped for a reason; they work better that way.

The last cause for a binding bail is when the wire is spread to a wider diameter than was designed. This usually occurs when the reel is dropped or laid down on the closed bail. Spreading the wire causes the mount and pivot to bind. Solve this problem by pulling on the closed bail wire at the center of its arc. The arc should be an even curve with no corners. (Yes, some bails have corners. These wires are usually stainless steel: don't try to straighten them.)

Many bails can be disassembled by removing the screw nut that holds the wire to the bail mount. When you separate the bail parts, clean and check the roller bail wire shaft, bushings, etc. If the roller is cut or marked from the line, it should be replaced. Line cuts are caused by a roller line guide that doesn't roll. Salt and dirt are the usual cause of this problem. Periodic cleaning or maintenance is all it takes to keep the roller operating. If the roller is cut you should check the line on that reel for nicks or roughness.

To be sure that I don't have to go through all this work more often than necessary, I've developed a maintenance program that takes about five minutes after each trip and leaves my reels ready for the next attack on the fish stocks. After using a reel for a day I remove the spool and spray the body of the reel thoroughly. I let the excess drain off for a short while and then wipe dry. That's it! None of my bails stopped working because of salt build-up; the bearings are still smooth and quiet, handles still fold, line guides keep rolling, and drags still work. Oh, yes, the paint is still on all of my reels, too. The spray won't damage the line, but may leave a scent that will frighten fish. Clean the spool by spraying a cloth and wiping deposits from exposed surfaces.

There you have the basics of reel service. Yes, it's complicated. Maintenance is simple and can save you from all the mechanical problems and expense. I don't enjoy working on my reels any more than the next guy. Once a year, in winter, the slow season with its cold and slush and boredom is enough.



CREAMED WHITING

Mainstay of the winter party boat fleet, the whiting is the cold weather target for fishermen who brave the chilling night trips to the offshore grounds. Easily caught and abundant, the whiting is a favorite at the dinner table. Although usually prepared smoked, *Creamed Whiting* offers a delightful change of pace.

3-lbs. whiting fillets
sherry wine (dry)
salt and pepper
1 cup mayonnaise
1 cup finely chopped onion
1 fresh lemon
paprika

Wash fillets in cold water, towel dry, place in a shallow dish and cover with dry sherry. Marinate for 2 hours.

Remove and pat dry again. Place in a shallow baking dish and sprinkle w/salt & PEPPER.

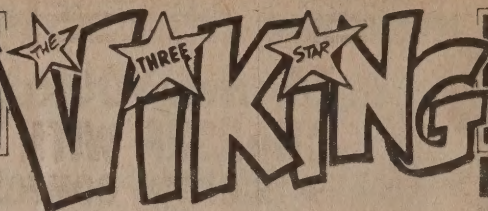
In a separate dish, mix 1 cup of mayonnaise with 1 cup of finely chopped onions. Cover fish with the mixture and bake for 30 minutes at 350 degrees. Serve directly from baking dish, sprinkling with paprika and adding lemon wedges.

Serves six.



MONTAUK POINT OPEN BOATS & CHARTER BOATS

FOR THE BEST
FISHING,
TAKE THE BEST
FLEET!



FLEET
MONTAUK'S LARGEST
FINEST, FASTEST &
BEST EQUIPPED
FISHING FLEET!

Member
M.B.A.

VIKING STARSHIP – World's Largest & Fastest!
FANTASTIC BLOCK ISLAND COD NOW!!!
Best in Years!!! Fill your freezer NOW!!!
SAILING 5:30 AM DAILY • (516) 668-5924

MARLIN IV

80 FT. LONG ★ 23 FT. WIDE

**BLOCK ISLAND
WRECKS & LEDGES**

COD • POLLACK • BLACKS
★ SAILING ALL WINTER – FARE \$17!

★ **6 AM EVERY DAY** ★

Member
M.B.A. ★ HEATED, STAINLESS STEEL RAILS ★
COMFORTABLE, HEATED CABIN!

Also Available for
GROUP RATES! **LARGE CHARTERS** Sea Ch RATES!
for Winter & Spring!!!
SALIVAR'S DOCK, MONTAUK
CAPT. RICHARD RADE • 516-668-2885



SOUTH SHORE Fishing Report

Sunday night calls to the open boats sailing out of South Shore ports found that virtually no boats have sailed within the past week due to the weather. Captain Speedy Hubert of the **Speedy VI** said that he was going to sail, but a trip down to the Captree Boat Basin early Sunday morning found only four human beings on the dock. The Captain, the mate, and two eager souls raring to go codfishing. Needless to say, they didn't. We did hear that the **Viking Star** at Montauk sailed one day during the week, but we were unable to find out the results.

EBB TIDE

MEMBER
M.B.A. 40' SPORTFISHERMAN
Montauk Fishing at its
Finest!!! 5 Pass. Limit



★ **NOW BOOKING**
for 1978 SEASON ★
Choicest Dates Avail.!

Capt. John Sweetman • (516) 668-3058

★★★ 50' CHARTER BOAT ★★★

TRITON II

COD & BLACKS

— CHARTERS UP TO 35 MEN —

Call for rates & information!
Captain Dick Vigilant • (516) 668-5751

Capt. John De Maio

— Book Now for Spring —

COD • POLLACK • FLOUNDER

Charterboat (516)
VIVIANNE 668-5130

We Love Fishermen — Open All Year

All Boats, Free Fishing Jetty
& Beaches only steps away.
TV • HEAT ★ TV • HEAT

Low Off-Season Rates!

MERRY MERMAID Motel & Efficiencyes
W. Lake Dr., Montauk, N.Y. (516) 668-2281



Rod & Reel Motel

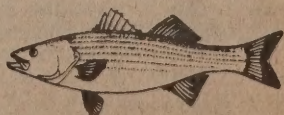
MONTAUK, N.Y.

Rooms & Efficiencyes • Full View of Harbor

"At the Heart of Montauk's Fishing Fleet"

Ask About Fisherman's Special

John & Joan Damm • 516-668-2722



★ CAPTREE ★



**TO GIVE YOUR CLUB OR FRIENDS A TREAT,
CHARTER WITH THE CAPTREE FLEET!!!**

★ 15 CLEAN, COMFORTABLE BOATS! ★

**All Fully Licensed, with Competent Crews
Known for their High Quality Service!!!**

★ BAY & OCEAN FISHING, FROM FLOUNDER TO TUNA ★

Large & Small Charters Available • Days, Afternoons, Nights, Moonlight Sails

**BOOK
NOW!!!**

BLUEFIN • (212) VI-3-2112
FRANCIS ANN • (516) LT-9-2734
MAINSTAY • (516) MO-5-7260
TUNA II • (516) TU-4-4652
LADY JESS • (516) MO-1-6498

BLUE ALBATROSS • (516) MO-1-5307
CAPT. LEO D • (212) 843-7533
CAPT. GEORGE • (516) 928-3657
YANKEE • (516) PY-8-4551
SEA STAR • (516) 587-7087

OUR LADY • (516) 667-8636
RENDOVA ISLAND • (516) 979-0618
TRADE WINDS • (516) 667-9849
LADY ANN • (516) 546-5568
CAPT. EDDIE B • (516) 884-5452

*★ Some dates, especially weekends, are booked far in advance. If you have a date in mind,
call and reserve NOW... tomorrow may be too late. TRY US—YOU'LL LIKE US!*

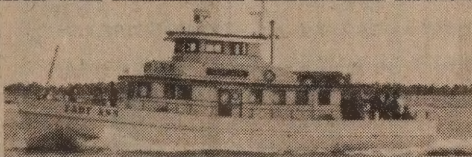
★★★ CAPTREE'S 21 OPEN BOATS START SAILING FOR FLOUNDERS IN MARCH ★★★

LADY ANN FOR CHARTER

**CAPTREE'S LARGEST, FINEST,
BEST EQUIPPED!!!**

Call for FREE BROCHURE or booking info:

Captain Neil (516) 698-5918
Capt. Walter (516) 546-5568



16 thru 69 Passengers

• TWO (2) HELPFUL & COURTEOUS MATES

• ALL BAIT & TERMINAL TACKLE FREE

★ ALL DAY OR AFTERNOON ★

FLOUNDER • FLUKE • WEAKFISH • MACKEREL
SEABASS • BLACKS • COD • DAY or NITE BLUES
★ MOONLIGHT SAILS ★

SPEEDY VI—COME ON DOWN

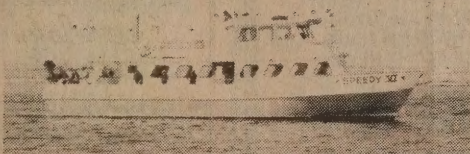
On Right Side of Dock

★ COD DAILY 6 AM ★

"It costs no more to sail first class!"

★
TACKLE
AVAIL.

★
GROUP
RATES



DAILY 6 AM • (516) 661-1652

HEATED CABIN! CAPT. EDDIE B II FREE COFFEE

CAPTREE'S LARGEST CARRYING CHARTERBOAT • TWIN DIESELS

NOW BOOKING 1978 SEASON! Cap. 118 Pass.

HEATED RAILS • SCANNER • 3 RECORDERS • RADAR • LORAN A & C

★ NIGHT BLUEFISHING A SPECIALTY ★ Call for FREE Brochure!

CAPT. EDDIE BRINCAT (516) 884-5452 • CAPT. DAN JUETTNER (516) 924-3279

CHARTER WITH THE YANKEES!!!

**CAPTREE'S LARGEST & MOST COM-
FORTABLE CHARTER BOATS!**

★ BAY or OCEAN ★
Day, Afternoon, Night

book Now!

YANKEE II

68 FOOT • 80 PASSENGERS

CAPT. BOB PATAFIO

(516) 221-3300 Days • (516) 798-4551 Nites & W/E

YANKEE I

65 FOOT • 70 PASSENGERS

Capt. Richie Abrams • (516) 587-7087



AMITYVILLE

MODERN, FULLY EQUIPPED SPORTFISHERMAN

6 MAN SPLIT CHARTERS AVAILABLE!
LIMIT APUS

SHARK \$240 • BAY \$135 • BLUES \$175
★ Book Early for 1978 Season! ★

All Bait & Tackle Incl. • Special Discount Weekdays
CAPT. MIKE MILLER • (516) 691-8437 or 781-5779

CAPT. SCOTTY ★ COD ★

**WHITING & LING NOW!!!
—7 AM DAILY—**

Right Side of Dock by Bait Station
SENIOR CITIZEN RATES WEEKDAYS!
CAPTREE • MO-9-2256 • MO-9-0627

★ ODIN ★

65 FT. TWIN DIESEL CHARTERBOAT
Full Electronics • Large & Small Groups
Clean, Fast Boat—Two Courteous Mates

FLOUNDER
COD • MACKS
FLUKE
BLUES • WEAKS



★ Book Now for Best 1978 Dates! ★

Capt. Jack Peters & Chas. Raab • (516) 261-0619

★ FREEPORT ★

- ALL TYPES OCEAN & BAY FISHING
- WRECK DIVING TRIPS
- MOONLIGHT CRUISES
- NITE BLUE TRIPS
- CANYON TRIPS
- OFFSHORE WRECK TRIPS
- DAYLIGHT CRUISES
- NIGHT WHITING

*Have you booked that trip that you
or your group have been thinking about?*

DON'T WAIT! PICK YOUR DATE!!!

CALL NOW!!!

FREEPORT BOATMAN'S ASS'N. (516) 378-4838

ACME II
ATLANTIC
BIG FOOT
CAPT. JOE
CORSAIR
EMPIRE
FISHERMAN

FLYING DUTCHMAN
LUCKY STRIKE III
MISTRESS
NITE OWL
SEA HUNTER
NORSEMAN II
SNAP-SHOT

★ CHARTERBOATS TO 60 PASSENGERS,
PLUS DELUXE 6 PASSENGER BOATS ★
540 South Grove St., FREEPORT, N.Y. 11520

Senior
Citizens
Rates
Weekdays

—FREEPORT'S ULTRA-FINEST—

FISH FIRST CLASS ON THE ALL NEW 85 FT.

NEW CAPTAIN JACK'S NEW

★ **STARSTREAM II** ★
COD & WHITING • 6:15 AM DAILY

NEW
SUPER
HEATED
CABIN!

- ALL ALUMINUM • LATEST ELECTRONICS • LARGE SUN DECK • LOUNGE
- CRUISES AT 20 KNOTS • GREATER RANGE • MORE FISHING TIME!!!

NEW
SUPER
HEATED
CABIN!

CAPT. RICHIE KESSINGER

Charter Boats Available

(516) FR-9-2753

NO TOLLS!
Plenty
of Free
Parking!

CAPT. JOE

Blues, Tuna, Shark, Bottom

BOOK NOW FOR '78 • 15 MAN MINIMUM

★ COMING SOON ★

The all new 50' "KING WAYNE" Sportfisherman
Twin Diesel Power • All Elect. • 48 Pass. Capacity
CHARTER ONLY! CAPT. WAYNE KING (516) 724-5245

LUCKY STRIKE III

★ 40 FT. CHARTER BOAT ★

FLOUNDER

★ ALL ELECTRONICS ★

FREEPORT • Call After 8 P.M.

(516) 822-3648

BLUES \$175 • TUNA & SHARK \$240
FLUKE, FLOUNDER, MACKEREL \$135

Sea Hawk

FULLY EQUIPPED, TWIN SCREW SPORTFISHERMAN

—10% OFF WEEKDAYS—

★ Bait & Tackle Included ★

Capt. Dennis Kanyuk • (516) IV-1-2841

NITE OWL II

BRAND NEW 60' ALL FIBERGLASS CHARTERBOAT

★ All Types of Ocean & Bay Fishing ★

"Speed and Comfort for Wreck
and Tilefish Trips"

CAPT. JIM (516) 223-2507

Book Now!
COD
POLLACK



FISH WITH THE
CAPT. AL

FREEPORT'S LARGEST, FASTEST
MOST MODERN ALL STEEL
PARTY BOAT WITH 34 YEARS
EXPERIENCE AT THE HELM!

**COD &
WHITING!**

Sailing 6AM Daily

Loading Up On

**NIGHT
WHITING**

Every Fri. & Sat. Nite 7:30 PM

HEATED CABIN—Sailing All Winter

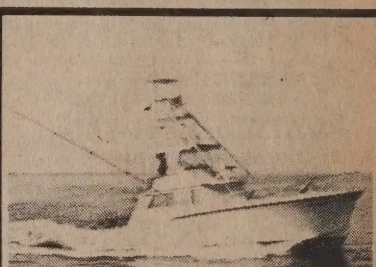
**WE GUARANTEE
ACTION!**

Straight Down S. Grove St.—NO TURNS!

Charters Avail.

(516) MA-3-2248

Convenient Free Dockside Parking



4 AND 6 MAN CHARTERS

FREEPORT

SHALIDON

Fully Equipped 45 Ft. Hatteras Sportfisherman w/ Tower

Personalized
Instructions for
Beginners

BOOK NOW!
For Choice Spring
& Summer Dates

MONSTER SHARKS

CAPT. ARNOLD
Boat Phone
(516) 378-5478

Days: (516) 538-0200
After 6 PM: 678-3279

MISS FREEPORT

Now Accepting Spring Charters '78 Season!!!

Flounder • Fluke • Blues

Call Early for your Choice of Dates!!!

CAPTAIN TONY • (516) 221-1355

BOOK NOW!!! **COD • TUNA WRECK
BLUES • SHARK FISHING**

NITE OWL COD POLLACK
SEA BASS

Fully Equipped 38' Twin Diesel Sportfisherman
CAPT. JOE LONG • (516) 623-6655 • (516) 623-6656

**FREE—TO ALL FISHING
CLUBS, ORGANIZATIONS,
CORPORATIONS & COMPANIES**

Complete and detailed brochures on our 2 vessels.
Includes pictures, price lists and maps.

BLUE FIN FLEET • 352-2986

POINT LOOKOUT

MARIE III

★ FLOUNDER ★ COD ★

—WRECK FISHING—

★ 34 PASSENGERS ★

Friendly Family Clean Accommodations

Capt. Andy & Capt. Elinor • (516) 437-3381

★ SHEEPSHEAD BAY ★

7 AM DAILY • LOADS OF BIG FISH NOW!

NEW EAGLE • WHITING • LING



NIGHT FISHING—6PM
WED., FRI. & SAT.

INSTRUCTIONS TO BEGINNERS—
SENIOR CITIZENS DISCOUNTS

120 FT. STEEL BOAT—RESTAURANT—BAIT
TACKLE—FEATURING SUPER SERVICE

—PIER 9 SHEEPSHEAD BAY—
212-934-2221 • FREE PARKING

HEATED FISHING RAIL

HEATED CABIN

HOT FOOD

WHITING • COD • WHITING

NEW ELSIE-K III

FREE RODS • HEATED CABIN • SUPER SERVICE

"A Deluxe Boat You and Your Family Can Enjoy!"

Sails 7 AM Sat., Sun., Mon. & Wed. Tamaqua Fishing Sta.

5 Minutes from Sheepshead Bay • Info: (212) 444-9391

SPECIAL LOW WINTER RATES!!!

WHITING & LING 8 A.M. DAILY DOROTHY B

8 AM DAILY • PIER 6

85' • Latest Elect. • Heated Cabin • Helpful Crew

CAPT. KEVIN & CAPT. PAT 212-646-4057

OUT OF STATE

MASSACHUSETTS FISHING

WITH THE



BEST FLOUNDER FISHING ON THE EAST COAST!

- 3 C.G. INSPECTED HEAD BOATS—32, 38 & 49 PASS.
- SEAWORMS PROVIDED
- INDIVIDUAL & GROUP RATES
- CHARTER BUS TRIPS ACCOMMODATED
- SAFE AND ENJOYABLE
- YOUR ENJOYMENT IS OUR AIM
- MOTEL/HOTEL ACCOM. ARRANGED, 5 MIN. FROM THE FLEET THAT CATCHES FISH!!!

Book NOW for the Fall & Spring Flounder Run!!!

For Reservations, Call or Write:
CAPTAIN DICK BRADY or FRANK POWERS

P.O. Box 535, Quincy, Ma. 02169

(617) 773-9020

ATOMIC II

★ FAST ALUMINUM SUPER-CRUISER ★

WHITING & LING

9 A EVERY M DAY 7 P EVERY M NIGHT
HEATED RAILS • HEATED CABINS

100' Long • 24' Beam • 3 V-12's, 1800 H.P.

Full Elect. • Full Restaurant • Ladies Accom.

★ SUPER SERVICE—SR. CIT. RATE WEEKDAYS

PIER 4 • SHEEPSHEAD BAY

Capt. Joe Miller • (212) 698-6907

SHEEPSHEAD BAY • PIER 7

PILOT II

6 A.M. DAILY

72' Triple Diesel

CAPTAIN TOM • (212) 336-5479

WHITING
&
LING

Blue Sea III

90' Open Boat • Full Electronics

COD • WHITING • DAILY 8 AM

Large Night Charters Available

Pier 8 • SHEEPSHEAD BAY

Capt. Nick Cannisi • (212) TA-7-0791

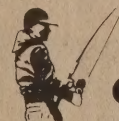
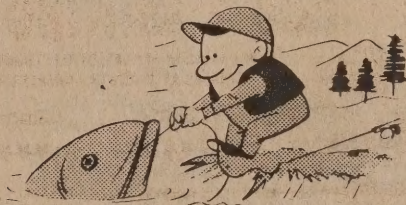
N.Y. BIGHT Fishing Report

FREEPORT

The Capt. Al reports that he got out on Thursday with six or seven fishermen and plenty of whiting were taken, fishing south of buoy 4.

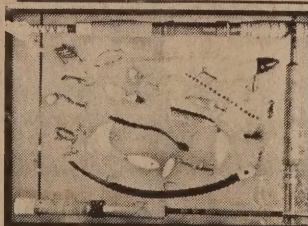
SHEEPSHEAD BAY

Mike's Tackle called to tell us that Ed Singer took a 30 lb. cod while fishing aboard the Pilot II. Mike also told us that a customer by the name of Nick, while fishing aboard Capt. Larry Krim's EAGLE bagged a 14½ lb. cod. All this was while fishing the Scallop Ridge area.



The Fisherman Library

C. Boyd Pfeiffer
TACKLE CRAFT



The art of making, maintaining, and repairing your own rods, plugs, spinners, bobbaits, nets, sinkers, and much other fishing gear

Tackle Craft

by C. Boyd Pfeiffer

A concise handbook on how to make your own tackle and also repair it. Covers Lure Making, Rod Racks, Rod Building, Buoys, Leaders, Spreaders, Sinkers, Molds, Gaffs, Bucktails, Tin Squids, Soft Plastic Lures and much, much more! Complete glossary of manufacturers. 332 pages, illus.

NOW AVAILABLE IN
BOTH SOFT & HARD
COVER EDITIONS!
★ Crown Publishers ★

Hardcover—Lists for \$9.95
SUBSCRIBER CLUB SPECIAL:
\$7.95 plus \$2 Funny Money
Softcover—Lists for \$5.95
SUBSCRIBER CLUB SPECIAL:
\$4.95 plus \$1 Funny Money

Send Check or Money Order to:
The Long Island Fisherman
Post Office Box 1994
Sag Harbor, New York 11963

**WE HAVE THE MOST
C-O-M-P-L-E-T-E
Line of Rod Building Components in the B-R-O-N-X!!!**

- **BLANKS BY:** Fenwick • Lamiglass Harnell (Harrington) • Also Solid Glass Blanks and Graphite Blanks On Order!
- **HYPOLON GRIPS & BUTTS IN VARIOUS COLORS**
- **CORK GRIPS AND BUTTS**
- **WOOD GRIPS AND BUTTS**
- **FUJI CERAMIC GUIDES**
- **ALLEN CERAMIC GUIDES**
- **MILDRUM CARBOLOY GUIDES**
- **STAINLESS STEEL GUIDES**
- **AFTCO ROLLER GUIDES & TOPS**
- **GUDEBROD N.C.P. WINDING NYLON**
- **GUDEBROD "HARD & FAST" EPOXY ROD FINISH AND ENVIRO-TEX EPOXY ROD FINISH**
- **COMPL. SELECTION OF REEL SEATS**
- **ROD BUILDING BOOKS**

EXPERT INSTRUCTIONS & HELP

FULL ASSORTMENT OF SHAKESPEARE BLANKS & NEW SHAKESPEARE "UGLY STIK" BLANKS!

JOHN'S GUN & TACKLE

"Our 53rd Year in the Bronx!"

4015 White Plains Ave. 212-655-0018
(Bet. 226 & 227th St.)

FISHING TACKLE & EQUIPMENT

REEL-EEE

WE WILL REPAIR

A-N-Y

reel for which parts are available—BAR NONE!

We SERVICE all brands of reels—Foreign & Domestic!

Factory Warranty Station for the amazing new KENCOR reels!

Factory Authorized Service Sta. for ZEBCO, DAIWA, PENN & more!

We specialize in repairing ALL MAKES OF REELS—MANY WHILE YOU WAIT!!! ask about our winterizing service!

HOOK, LINE & SINKER

★ **FISHING & BOATING GEAR** ★

165 Woodcleft Ave., Freeport

(516) 623-2522

★ **CRACK #300** ★

Take Care of those irreplaceable Crack 300 and Luxor Mer 3 Reels! GET A STAINLESS STEEL BEARING INSTALLED FOR ONLY \$8.50*

(Send reel or bronze bushing with attached bearing assembly)

GET YOUR REEL CUSTOMIZED—\$6.00*
(Includes complete bail removal plus rework for underwater use—filler sealed and drilled.)

GET TEFLON WASHERS. \$.70 per pair *

GET YOUR REEL CLEANED & SERVICED BY A "CRACK" EXPERT!!!

*Add \$1.00 to each order for ret. pstg. & insurance.

The SURFCASTER

113 Maywood Rd., Darien, Ct. 06820

The OUTDOORSMEN LTD.

(Just 1 Block from George Washington Bridge)

"The Little Store with the BIG INVENTORY!"

ROD BUILDING SUPPLIES

FENWICK • LAMIGLAS • CUDDY AUSTRALIAN • FUJI • PERFECTION MILDRUM • VARMAC • LAKELAND

★ **AND MANY MORE!** ★

Plus All Types of GRIPS • BUTTS

THREADS & FINISHES

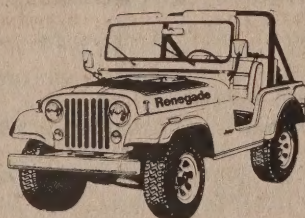
First Time Rod Builders Welcome!!!

OPEN 7 DAYS • (201) 461-4973

(Corner of Main and Biggler Street)

★ FORT LEE, NEW JERSEY ★

Jeep®



and ONLY JEEP!

We have them, NEW & USED, those hard to find parts, & a SERVICE DEPARTMENT that's exclusively JEEP!

FORT NECK JEEP

199 County Line Rd.

Amityville, N.Y.

(516) 598-1100

Jeeps are our only business & have been for 20 years!

the finest line of gaffs for the Sport Fisherman & they're guaranteed for life.

RELIABLE GAFF CO.

4160 MERRICK ROAD, MASSAPEQUA, N. Y. 11758 (516) 799-3928

ASK YOUR LOCAL DEALER.

ROD BUILDING PARTS

MOST COMPLETE COMPONENTS AVAILABLE!

BLANKS GUIDES

LAMIGLASS • FENWICK SHAKESPEARE • HARNELL MILDRUM • AFTCO FUJI • FIN-OR

Reel Seats • Grips • Butts • Gimbels Coatings • Adhesives • Thread • Etc.

All Tackle Distributors

DEER PARK, N.Y. • (516) 586-6160

★ Wholesale Distributors of All Fishing Tackle ★

LIVE BAIT WELLS PUMPS • ACCESSORIES

—THE CADDY Co.—

57 Bayonne Ave., Central Islip, N.Y. 11722
(516) 234-0144 • Send for Free Brochure!

TACKLE DEALERS!!!

Save with CARTER! FISHING TACKLE & SPORTING GOODS Huge inventory & prices are right! HUNTING & ARCHERY EQUIPMENT

★ Send for our FREE CATALOG ★

Carter Dist., Box 468, Cooper Sta., N.Y., N.Y. 10003



Great White SHARK BELT BUCKLE

HEAVY CAST METAL BUCKLE IN A BEAUTIFUL BRASS FINISH! HIGH, REALISTIC BAS-RELIEF!

Send \$5.50 plus .50 postage & handling to P. Miller, 150 Babylon Tpk., Merrick, N.Y. 11566

★ **HUNTING** ★

T M T HUNTING PRESERVE

HUNT THE FIELDS—169 ACRES

Hunt Pheasant, Rabbit, Quail, Chukar

\$30 per person per day including 2 birds released on arrival NO BAG LIMIT ON BIRDS

CLINTON HOLLOW, NEW YORK

P.O. Staatsburg, N.Y. 12580, Box 243

Telephone: (914) 266-5108

CAPTAIN COURSES

CAPTAIN'S COURSE

MOTORBOAT • OCEAN OPERATOR

GO WITH THE PROFESSIONALS

Get your license in 10 days.

- Join more than 3,000 captains who have been licensed through MTS classes while compiling a 97% passing ratio.
- Attend class for nine consecutive nights. (6:00 - 10:30 pm) Take your exam the next day.
- Learn from a professional instructor.
- Application preparation and evaluation services included.

Location	Dates (Including Test)
Sheepshead Bay	Jan. 23 - Feb. 1
Brielle, N. J.	Feb. 6 - 15
Atlantic City, N. J.	Feb. 21 - Mar. 2
Bayshore, L. I.	March 7 - 16

TUITION: \$250.00

ADDITIONAL CLASSES SCHEDULED IN 20 EAST AND GULF COAST LOCATIONS.

For Information Call

(Toll Free) 1 - 800 - 535-8803

Maritime
Training
Services

A Division of HOUSTON MARINE CONSULTANTS, INC.
5616 Jefferson Hwy., New Orleans, La. 70123

A UNIQUE OPPORTUNITY TO GET YOUR CAPTAIN'S LICENSE!

Capt. Ken of the charterboat BABE is once again forming classes for winter for his highly successful course. Classes will prepare you for 6-man to 100-ton Ocean Operator tests. Classes are informal and relaxed. All work is typed and prepared for you. Films, practice exams, chartwork and straightforward teaching. Latest information. No hidden charges for manuals or prepared work. "I'll stay with you until you pass." Coffee, tea, and...always served. Names of successful captains on request.

★ Call (212) 634-2488 After 7 PM ★

CAPTAIN'S COURSE

★ STARTS FEB. 1 & 8 ★

Taught by Capt. Frank Maccaro of Montauk's "Free Spirit" charterboat. LIMITED NUMBER OF STUDENTS! Call NOW! Classes will fill rapidly!

★ HERE ARE THE DETAILS ★

Total cost \$75. 1 night per week in Wading River, 8 PM - 10 PM. Course lasts 6-8 weeks. No extra charge. 100% success rate. Call (516) 929-4881.

★ SHARK JEWELRY ★

Captain Frank is New York's distributor for fine shark jewelry. Teeth, necklaces, ear rings, jaws, etc. Great White Shark teeth in stock!

(516) 929-4881

VAN 4x4 CONVERSIONS L.L.

RETAIL INSTALLATION CENTER



289 F SKIDMORE RD. DEER PARK, L.I.
586-9694

4 W/D VANS MADE TO ORDER!

FULL REPAIR CENTER FOR 4-WHEEL DRIVE VEHICLES

LOWEST PRICES

ON A-L-L ACCESSORIES!!!

—CALL US...WE DON'T MIND!—

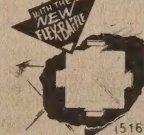
★ L.I.'s 4-WHEEL DRIVE HEADQUARTERS ★

Aqua-maid

Welded Monel Fuel and Water Tanks

Will Not Rust or Corrode!

- Bow Tanks
- Stainless Steel Water Tanks
- Diesel Fuel Steel Tanks
- Aluminum Tanks
- Custom Shapes
- Fish Wells
- Live Bait Wells
- Heli-Arc Welding



(516) 667-8644

AQUAMAID METAL INDUSTRIES, Inc.
819 Grand Boulevard, Deer Park, New York 11729

★ BAIT & TACKLE ★

CAPTAIN'S COURSE

BOATMEN & FISHERMEN—EARN EXTRA INCOME. BECOME A CHARTER BOAT CAPTAIN. We specialize in professional personalized instruction for obtaining Coast Guard License to carry passengers for hire 1-6, 7 or more and including 100 gross tons. My copyright 130 page manual included. Continuous classes. We are dedicated to your success. References upon request!

WE'RE THE BEST & WE HAVE PROVED IT!!!

Your choice of Tues., Wed. or Thurs. evening, 7:30 PM - 10 PM, 9 weeks \$75. Absolutely No Other Charges!

CALL CAPT. IRV LEVINE BIG RED" AT
(516) 567-4181, Oakdale,
or (516) 589-8204

HOME STUDY COURSE

MODERN MARINERS MANUAL The book that can't be imitated. Used exclusively in my evening classes. Send \$11.95 to Capt. Irv Levine, Box 365, Oakdale, N.Y. 11769

★ KEN ★ NORTH

"HOME OF THE NUDE WORM!"

456 Middle Country Rd.
SELDEN • 732-9671

OPEN 6 AM - 9 PM Mon.-Fri.
5 AM - 9 PM Sat.; 5 AM - 3 PM Sun.

HUNTING & FISHING LICENSES!



HUNTING & FISHING SUPPLIES

LARGEST MALLARD & DEER CONTEST!!!

ORDER YOUR CUSTOM BUILT RODS NOW

Rod Building Components • Rod & Reel Repairs

★ FRANK ★ SOUTH

1 Montauk Highway
MORICHES 878-9759

Open 5 AM - 9 PM Mon. Sat.
5 AM - 5 PM Sunday

AGENT
J&J
TACKBERRY

A.P. WHITE BAIT SHOP

★ FISHING TACKLE ★

CHARTER AND OPEN BOATS

Reservations • (516) 477-0008

Ft. of 1st St., GREENPORT, L.I.

★ NOW BOOKING 1977 & 1978 CHARTERS ★

OPEN 7 DAYS

Dick's SPORTING GOODS

Gunsmith - Ammunition - Rod & Reel Repairs

ALL TACKLE—LIVE & FROZEN BAIT

N. Country Rd. & Sylvan Ave. (516) 928-3967

MILLER PLAC. N.Y.

SANTO'S SPORT SHOP, Inc.

"WHERE IT'S AT FOR THE FISHERMAN"

1493 HYLAN BLVD.

STATEN ISLAND, N.Y. 10305

DAILY 7 AM
Sat, Sun. & Hol. 5 AM

(212) 987-0302

CAPTAIN'S COURSE

NOW BEING TAUGHT IN QUEENS! With authorization, I am using Capt. Irv Levine's proven method and manual to thoroughly prepare you for obtaining your U.S.C.G. license to charter 1-6 and 7 or more passengers. Continuous classes Bayside, Queens. Capt. V. Langone 212-BA-9-6896, after 2 PM

CAPTAIN'S COURSE!

Taught in Nassau County. 1-6 passenger, 7 or more. Become a USCG licensed charter boat captain. Will prepare you for the C.G. examination with professional individualized instruction.

CAPT. LARRY RODRIGUES, Charterboat "Tide Runner"

(516) 931-8174

Call Evenings After 5 PM



FISHERMAN'S CLASSIFIED

To place an ad in *The Long Island Fisherman's* classified ad section, send in copy for the ad exactly as you wish it to read, along with your check or money order for the full amount. Rates for non-subscribers are 25 cents per word, 30 word (\$7.50) minimum. Subscribers of *The Fisherman* receive a discount if they include the serial number off their *Subscriber's Club Card* with the order. Classified rates for subscribers are: 20 cents per word, 30 word (\$6.00) minimum. Discounts for extended runs: 12 times, 5%; 35 times, 10%; and 50 times, 15%. To run a photograph with the ad, add \$13.95.

BOATS & MOTORS

'78 EVINRUDE SALE

2 HP \$228. Save \$57; 4 HP \$352. Save \$88; 9.9 HP \$644 - save \$161; 15 HP \$720 - save \$180; 25 HP \$848 - save \$212; 35 HP \$956 - save \$239; 50 HP \$1275 - save \$425; 55 HP \$1470 - save \$390; 70 HP \$1650 - save \$450; 75 HP \$1725 - save \$475; 85 HP \$1849 - save \$516; 115 HP \$1969 - save \$556; 140 HP \$2108 - save \$702; 175 HP \$2621 - save \$774; 200 HP \$2741 - save \$814; 235 HP \$2861 - save \$854. FOB. STRONG'S MARINE, 1060 Merrick Rd., Copiague. 516-842-0339.

CHRYSLER ACE. 95 h.p. Late model in boat. Will demonstrate. \$600. Rebuilt starters - generators - alternators. 24 hr. service. LAWRENCE B. FELS, 24 hr. phone. 516-766-4345.

1977 JOHNSON NEW

2-\$199; 4-\$295; 6-\$405; 15-\$600; 55-\$1199; 70-\$1368; 85-\$1690; 115-\$1790. FOB. Outboard Marine Service, 24 Cottage Ave., Bay Shore. 516-665-3885.

1977 EVINRUDES

2 - \$208; 4 - \$302; 6 - \$417; 9.9 - \$549; 15 - \$619; 25 - \$719; 35 - \$805; 55 - \$1199; 70 - \$1375; 85 - \$1638; 115 - \$1775; 140 - \$1848; 175 - \$2300; 200 - \$2400. ELECTRA MARINE, 610 Merrick Rd., Lynbrook, NY. Scott & McCulloch Parts. FOB. Call 516-599-3003.

1972 Chris Craft 23 ft. "Lancer" Fiberglass 235 h.p. Inboard. Loaded with extra's. CB & SS Radios. Head, depth finder, compass, outriggers, winter/summer canvas. Excellent family-fishing. Low hours. Excellent condition. \$6250. Tel: 516-957-1156.

Chris Craft Tourny Fish 25', Tuna Tower. Full electronics, CB, VHF, recording DF, RDF, spotlight, floodlights, wash-down system, outriggers, head. Twin inboards, etc. 516-367-4885 or 212-399-4782.

BOATING EQPT.

TUNA TOWERS AND RADAR ARCHES—Custom made to your specifications. Aluminum construction, welded joints, delivered and fitted to your boat. Controls optional. Free Estimate. Call Bob Christian between 9:00 and 6:00. 516-543-7432.

GUARANTEED SPRING DELIVERY on the cream-of-the-crop automatic Dual C Loran from Morrow. Unmatched performance. Simple one-button operation. No engineering skills required to pull in fast, accurate position indications with big, bright digital display. This USA-built beauty comes complete with antenna, pre-amp, DC line filter, at low introductory price of \$2100 (List \$2495). Only 5 units available this price, so get in on this one today. HEINE MARINE ELECTRONICS, 250 Montauk Hwy., Islip. 516-581-0194.

Autopilot, Benmar Model 14-B. All accessories. \$1000. Kohler 7.5 kw freshwater, FWC generator will demonstrate. \$1200. Power winch model 612 with electronics - \$150. Call: Capt. Frank of MONTAUK'S FREE SPIRIT, 516-929-4881.

Monofilament Gillnet 350'x13", 3/4" mesh, weights, floats, flags and carrying box. \$275. Chrysler Crown Marine Engine and Transmission 125 h.p. Freshwater cooled. Good running condition. \$325. 2 New galvanized fuel tanks, 40 gallons each - \$100 ea. BOTH for \$150. Sonar VHF Commercial Fishing Boat Radio - \$200. Depth Finder Flasher/Beeper. Sears' Best. 0' to 120'. Light, compact, portable with transducer. Operates on a 6 volt battery. Completely weather resistant. \$125. Call: 516-822-3648 after 6 PM.

BOAT TRAILERS FOR RENT—Single and tandem axle. Daily, weekly, monthly rates. Temporary & Permanent hitches for sale or rent. BARN TRAILER SERVICE, 57-05 Broadway, Woodside, NY. 212-426-7039.

METER ACCURACY to 100' and a 2-Year Warranty from Raytheon in a sunproof depth indicator, just \$219. See the DE-737A today at HEINE MARINE ELECTRONICS, 250 Montauk Highway, Islip. 516-581-0194.

BOATS TRANSPORTED—G. MAYER & SONS, since 1965. Local and long distance launching and hauling at various locations. Insured carriers. Cradles transported. "Tender loving care by George." 5% off with this Ad. 516-588-1500.

TRANSPORTING YOUR BOAT? Call Bill & Bill Boat Transport, Ltd., insured carriers at 277-3440. Boats 15' to 32', to and from your local ramps and marinas. "The safety of your boat is our main concern!"

TRAILER HITCHES—The most complete Draw-Tite line of Class I and II hitches in stock on L.I. Sales, installations, service. TOM CASH WELDING, Lake Ronkonkoma. 516-JU 8-6143.

COMPASSES, COMPASSES, COMPASSES. Fitting out your new or present boat? Why spend good money and settle for brand X compass when you can have a RITCHIE? Why take the advice, and listen to the &###!#&# of a well-meaning, but unqualified salesperson when sound professional advice, service, and "know how" of a Compass Adjustor is available to you. Remember, if it has anything to do with compasses at all, give me a call. JENS JACOBS, Compass Adjustor NAUTICAL SERVICE, 516-757-7169. Sales. Installations. Adjustments. Complete repair service.

FISHING TACKLE

COD KILLER RIGS—Whether you fish out of Montauk, Captree, Freeport, Sheepshead Bay, from Jersey or Conn. ports, these double-hook, handmade rigs will fill the freezer. All hand tied, finest materials. Long-time proven design. 3 rigs for \$3.50. Send check or money order to: P. Miller, 150 Babylon Tpke., Merrick, NY 11566.

ALL PURPOSE CUSTOM ROD KIT: Sensitive enough for flounder, enough backbone to handle blacks, stripers and blues. Kit includes specially trimmed Lamiglas rod blank; Lakeland reel seat, hypalon grips, butt cap, 6 Mildrum stainless steel guides, Carboloy tip, thread, finishes and complete step-by-step illustrated instructions. Send \$25 to ANGLER'S EDGE, 109 Summit Street, Oyster Bay, NY. 11771.

CATALOG SPECIALIZING IN FISHING TACKLE popular in Long Island waters. Complete line of rod building components, custom rods, lures, terminal tackle, etc. Informative. Includes rod building tips, do-it-yourself items, etc. Send \$1 (refunded with first order) to: ANGLER'S EDGE, 109 Summit St., Oyster Bay, NY 11771.

REAL ESTATE

BABYLON BROKER—"Waterfront"—70' bulkheaded. Magnificent view situated on a 250' wide natural waterway. This fantastic custom designed home features gorgeous living room, dining room and cabinet-lined kitchen—all overlooking water. King size bedrooms, 1 1/2 baths, enclosed patio PLUS 54' dormer ready for finishing. Possible M/D, garage. 40's. Ask for Carol Neway, 516-661-1400.

BABYLON: WATERFRONT Custom designed split. Fisherman's dream. 80' docking on canal. Panoramic bay view from family room w/fireplace and giant master bedroom! Excellent condition. You're free to FISH not fix! 3 bedrooms, dining room, modern kitchen, tackle room. Immediate occupancy. Worth thousands more. Owner must move. Best offer in \$50s. Hurry! 516-669-5431.

CATSKILLS SPORTSMANS PARADISE. Two hours from L.I. Some (3-4-5) acre parcels still available. Roads, electric, in private area, now under construction. \$3000 per acre, 10% down, (15) year terms. Spring, price increases. For brochure, call DEER RUN ESTATES, 516-666-6171.

BEACH BUGGIES

ISLAND A.M.C./JEEP, L.I.'s #1 A.M.C. Dealer. C-J-5, C-J-7, Cherokee, Wagoneer, Pick-ups, Sales and Service. Long Island's largest inventory. 205 No. Franklin St., Hempstead, NY. 516-489-5152.

MISCELLANEOUS

"JAWS" SHARK BELT BUCKLE in rich, glowing brass finish. Heavy metal buckle, oval, depicts great white shark with jaws wide open. Frightening teeth. If you fish and wear pants, this is for you. Send \$5.50 plus \$5.00 postage to: P. Miller, 150 Babylon Tpke., Merrick, NY. 11566. Not a dull, flat buckle. This buckle is in high, realistic bas-relief. Looks like it will bite you!

Striped Bass Pin or Bluefish Pin. All metal. Gold or Silver finish. Great for caps, jackets, tie, car/boat dash. Send \$4.95 Ck. or M.O. to: P. Miller, 150 Babylon Tpke., Merrick, NY. 11566.

OBTAIN YOUR U.S. COAST GUARD LICENSE TO CARRY PASSENGERS FOR HIRE. Personalized instructions. Continuous classes. For information, call CAPT. FRANK BRYANT of the Moby-D Charterboat, Lindenhurst. 516-893-1498. 516-226-5664.

SLIP AVAILABLE—Woodcleft Canal, Freeport. Electric, Water and plenty of parking space. Up to 55' boat. 516-379-2753.

TOP QUALITY MATES, Male or Female for part-time summer and weekend work on charter fishing boats. You will not operate a boat, but must have USCG license for over 7 passengers. Write: P.O.Box 491, Freeport, N.Y. 11520.

BALDWIN—SMALL MARINA/Fishing Station. 180' bulkhead on good land. Floating slips. Small bldg., legal gas. Boat lift. Chain link fence. Owner relocating. Must sell. BEST OFFER OVER 55. 516-TN 8-9387.

BOAT INSURANCE—ALL RISK—12 Month Navigation. Low, low rates. Budget payments. Machinery damage included. Fishing Boat Liability. ARTHUR A. ISAKSON, 196 No. Central Ave., Valley Stream, N.Y. Call 516-VA 5-4338 Day or Night.

JOB OPPORTUNITY: Publisher needs Circulation Manager. Must be reliable, energetic and have driver's license. Interest in fishing desirable. Forty hour week includes 1 day delivery route, phone contacts, customer contact. Will operate various office machines; some clerical and office maintenance. Call Rich, Sr., LONG ISLAND FISHERMAN, 516-725-4200.



BOATING

SUPPLIES & SERVICES

JERRY WILSON Pipe Welders



**TUNA TOWERS
HALF TOWERS
RADAR ARCHES**
★ FOR BOATS 20' to 65' ★

ELECTRONICS BOXES
Avail. with Custom
Plexiglass Inlay

STONE HARBOR

Yacht Corporation

(609) 368-1141 at Stone Harbor Marina
Stone Harbor, N.J. 08247
30 Miles South of Atlantic City

★ OPEN 7 DAYS ★

COMMACK HARBOR MARINE INC.

**Don't Be Caught
in the Cold!!!**

Reserve Your Storage Space
NOW!

- ★ Winterizing Kits Available ★
 - ★ Year-end Closeouts on Boats ★
 - ★ 1977 Leftovers On Sale ★
- STORE SPECIALS ON NOW!!!**



351 COMMACK ROAD
COMMACK, N.Y. 11725 **864-5314**

BROTHERS II BOAT BUILDERS

20' CENTER CONSOLES \$2495
20' BARE HULLS • 20' CUDDY CABINS
★ FIBERGLASS BOAT REPAIRS ★
Route 25, Calverton • (516) 732-7268

BOAT TRAILERS

... FROM \$109 ...

— SAVE UP TO 40% —

— Over 500 Trailer Hitches in Stock —
THRIFT MART MARINE • (516) 732-8608
456 Middle Country Road, SELDEN



• **BOAT LUMBER** •
MAHOGANY • OAK • TEAK
• **MARINE PLYWOOD** •
FIR • MAHOGANY 4'x8' to 4'x20'
MARINE GLUES,
SEALANTS & FASTENINGS

BoatLIFE

(516) FR 8-2612

WOOD-PLY LUMBER CORP.

100 Bennington Ave. FREEPORT, N.Y. 11520
(1/4 Mi. W. of Meadowbrook Pkwy., N. of Sunrise)

— WE DO IT ALL —

- A: Your Boat Hauled Out (Up to 24')
- B: Outboard or I/O Winterized and Tuned
- C: Boat Transported to your home!

★ OUTBOARD & STERNDRIIVE WINTER STORAGE ★

DRY STORAGE TO 17 • JOHNSON & EVINRUDE REPAIRS
JOHNSON MOTOR SALES • OMC AUTH. STERNDRIIVE SERVICE

OUTBOARD MARINE SERVICE INC.

24 Cottage Ave., Bay Shore • (516) 665-3885

BOAT CANVAS

SAVE TIME—SAVE MONEY!!!

★ Order NOW for Spring Delivery ★

For Boatside Service, call your

COVCO Dealers!!!

★ NORTH SHORE ★ ★ SOUTH SHORE ★
(516) 585-1601 (516) 732-5836
For Franchise Info, Call (516) 732-5836

ARTHUR ST. MARINA

Auth. Johnson Outboard Svc.

Auth. O.M.C. Stern Drive Svc.

EVINRUDE, MERCURY, CHRYSLER
and MERCURISER REPAIRS

★ WINTER STORAGE • FIBERGLASS HULL REPAIR
GAS • ICE • SNACK BAR

(516) 223-6110

635 Arthur St., BALDWIN HARBOR

SHORELINE • HIGHLANDER • LITTLE DUDE BOAT TRAILER SALE

SAVE UP TO 40% ON OVER

PARTS • RENTALS • KITS • TRADE-INS

★ SCHNEIDER'S MARINE INC. ★

N.Y.'s COMPLETE BOAT TRAILER SHOP
640 W. Montauk Hwy., Ctn. 14th St., LINDENHURST
(516) 226-5070 • Open 7 Days •

IS YOUR LIFE WORTH \$214.20???

BAYLEY SURVIVAL SUIT

- ★ Protects against hypothermia, or freezing to death in cold water.
 - ★ U.S. Coast Guard Approved.
 - ★ Buoyancy to keep you afloat indefinitely.
 - ★ Underwriter's Laboratories Tested.
 - ★ Put on easily in 60 seconds or less.
 - ★ Hi-visibility International Orange color.
- Super-quality features — come in & see for yourself

(Read Doc Groll's article on Hypothermia & Survival Suits in the 12-1-77 issue of L.I.F. Send for free copy!)

★ BUNGERS ★

52 E. Main St., Babylon, N.Y. • (516) 661-9537
(Next to the Babylon Sports Center)

★ MARINE ★



INSURANCE

Private Fishing Craft • Family Cruisers
Charter Boats • Open Boats • Druggers • Yachts

**INSURANCE FOR ALL OF YOUR
PERSONAL & BUSINESS NEEDS!!!**

MALONEY & ROE, INC.

108 W. Montauk Hwy., Hampton Bays, N.Y. 11946
(516) 728-0400

★ WINTER STORAGE
BOAT BROKERAGE
MARINE SUPPLIES ★
FIBERGLASS BOAT REPAIRS
— Refinishing Up to 40 Ft. —
The Fisherman Co.
150 Townline Rd., KINGS PARK • (516) 269-1199

GUDEBROD'S DELUXE ROD WRAPPING KIT

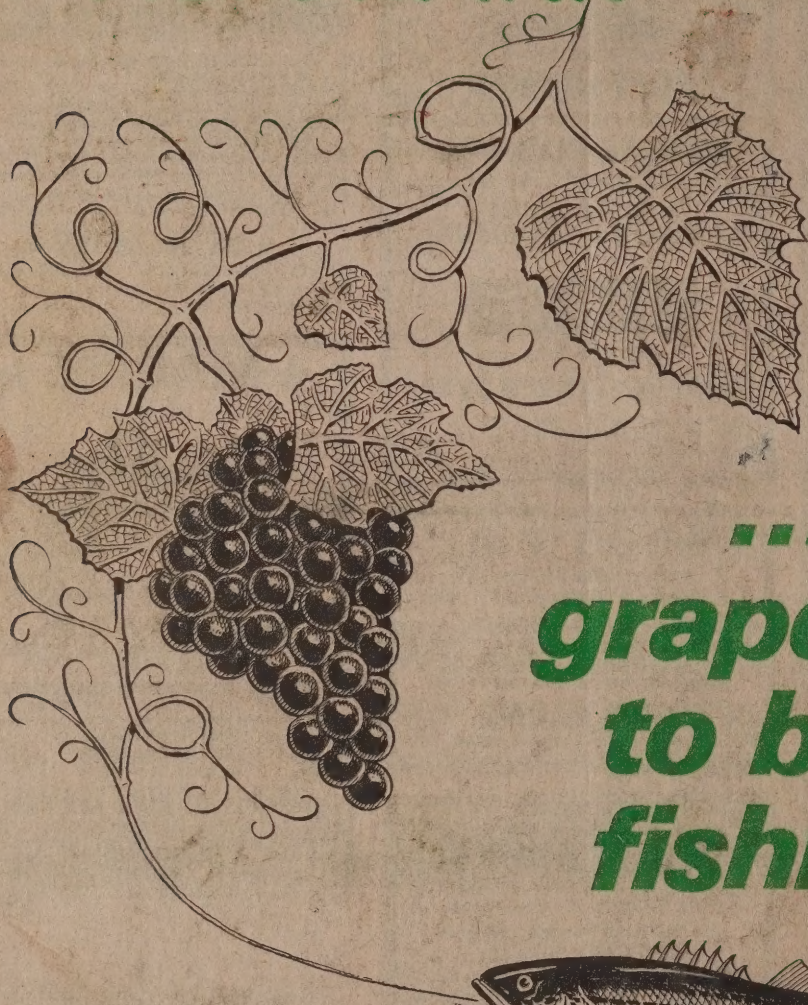
From the leaders in rod building accessories, comes a complete pre-packaged kit for custom rod wrapping. It features everything necessary to wrap a new rod or rebuild an old one—tailor-made for the do-it-yourselfer. Contains six spools of nylon thread in popular colors, color preserver, rod varnish, liquid rod cement, two brushes and "How to Wrap a Rod with Gudebrod"...the super book that tells how to use 'em all!

The Deluxe Kit makes an ideal replacement pack or spare parts kit for the rod builder's workshop. Has everything necessary to get the novice off on the proper rod building track.

Deluxe Kit is blister packed in an attractive, self-selling display case. Kits are available with size A or E threads. For more information, write: Gudebrod, Inc., 12 So. 12th St., Phila., Pa. 19107.



The Long Island **FISHERMAN**



**...your
grapevine
to better
fishing!!!**



If the fish only knew the secrets we told you each week, they'd head for the shoals! Secrets like what type of bait they will be feeding on, or what type and color lure they will be striking, at what speed and depth, on what tide... and most importantly, at what *place*. Fortunately, fish can't read...but fishermen *can*—so subscribe today to *The Fisherman*, and receive 50 big issues a year filled with fishing secrets and info!

- ★ AREA BY AREA FISHING REPORTS ★
- ★ TIDE & SOLUNAR TABLES ★
- ★ Weekly Columns by Local Experts! ★
- ★ Feature Articles by Local & National Writers! ★
- ★ How-to and Where-to Specials! ★

Please enter my subscription to *The Fisherman* for: (Please Check Boxes)

☐ 1 Year (50 issues) \$11.00

☐ 2 Year (100 issues) 19.00

☐ 3 Year (150 issues) 27.00

☐ NEW ☐ RENEWAL

(Check or M.O. must accompany order!!)

Name _____

Address _____

City _____

State _____ Zip _____

Send with check or M.O. to: The Long Island Fisherman • P.O. Box 1994 • Sag Harbor, New York 11963